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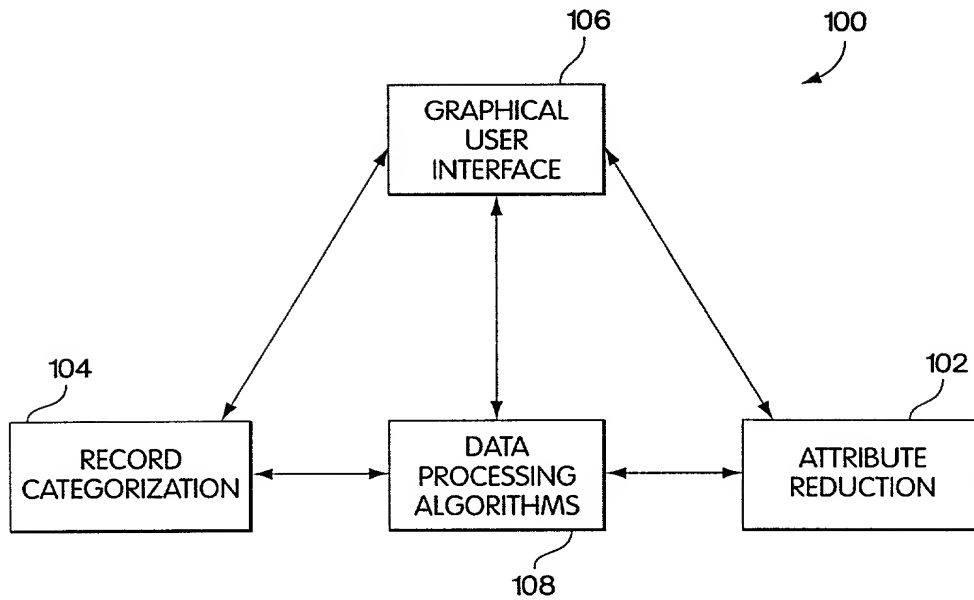


Fig. 1

10077694, 072902

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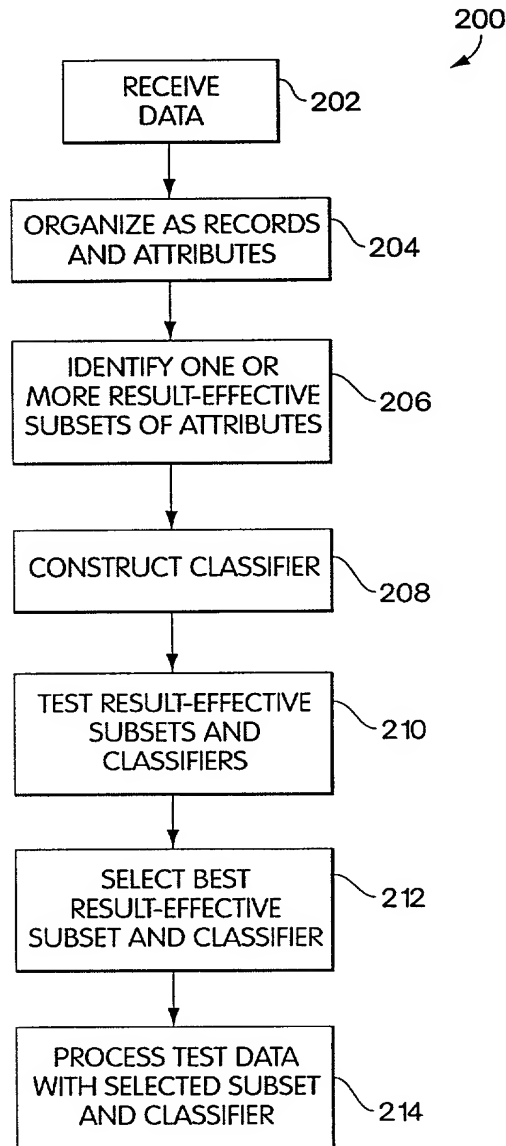


Fig. 2

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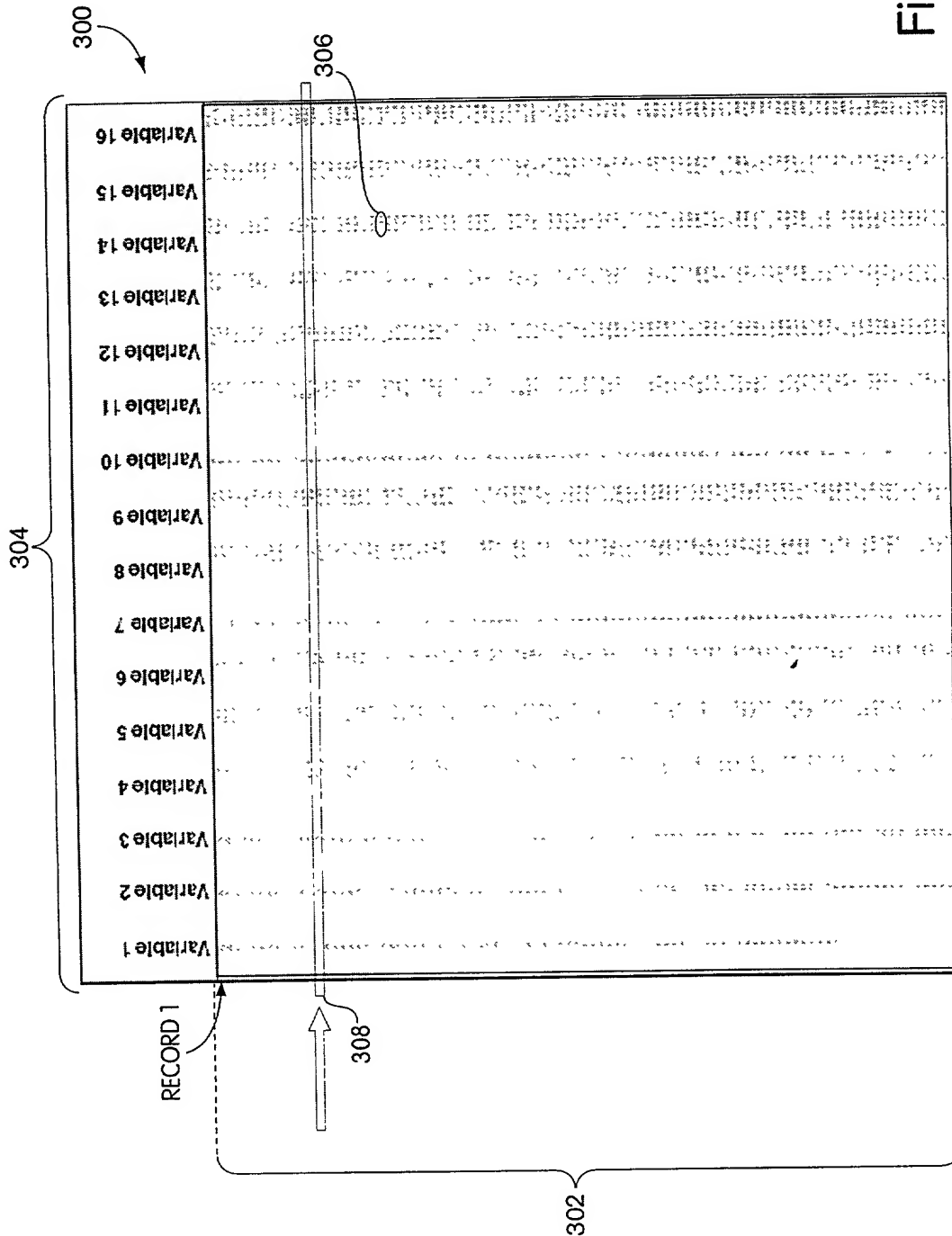
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Fig. 3



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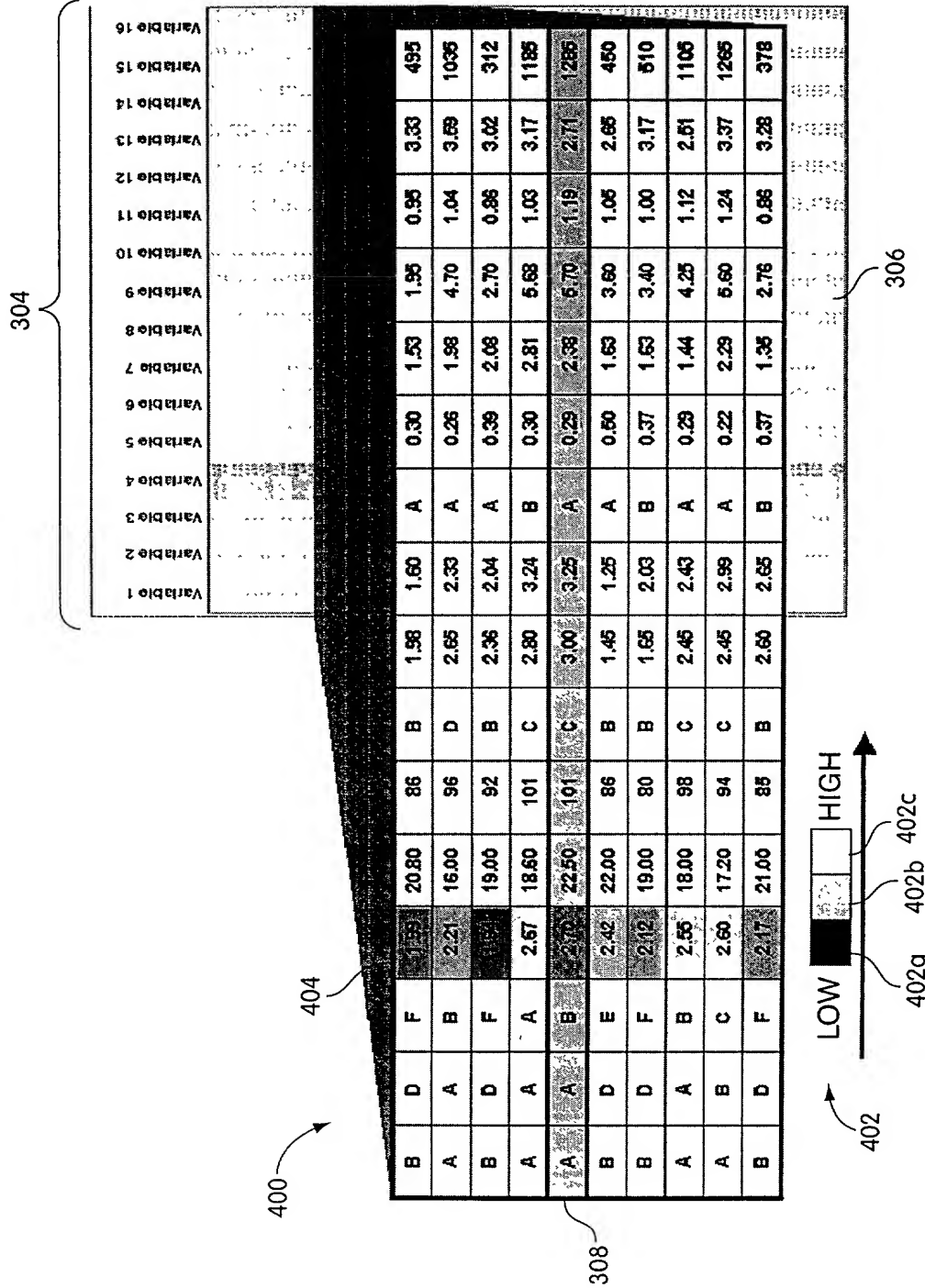
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Fig. 4A

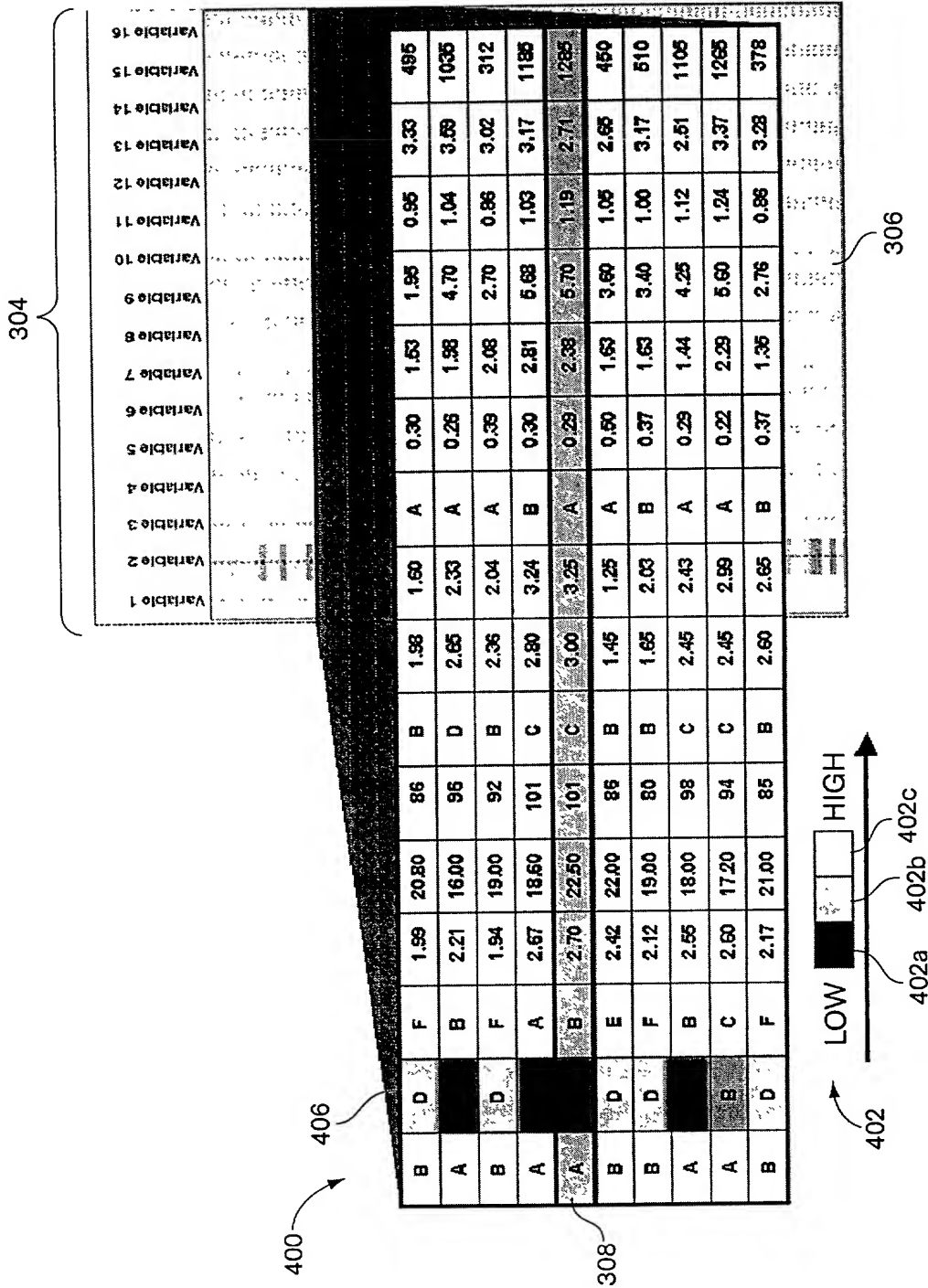
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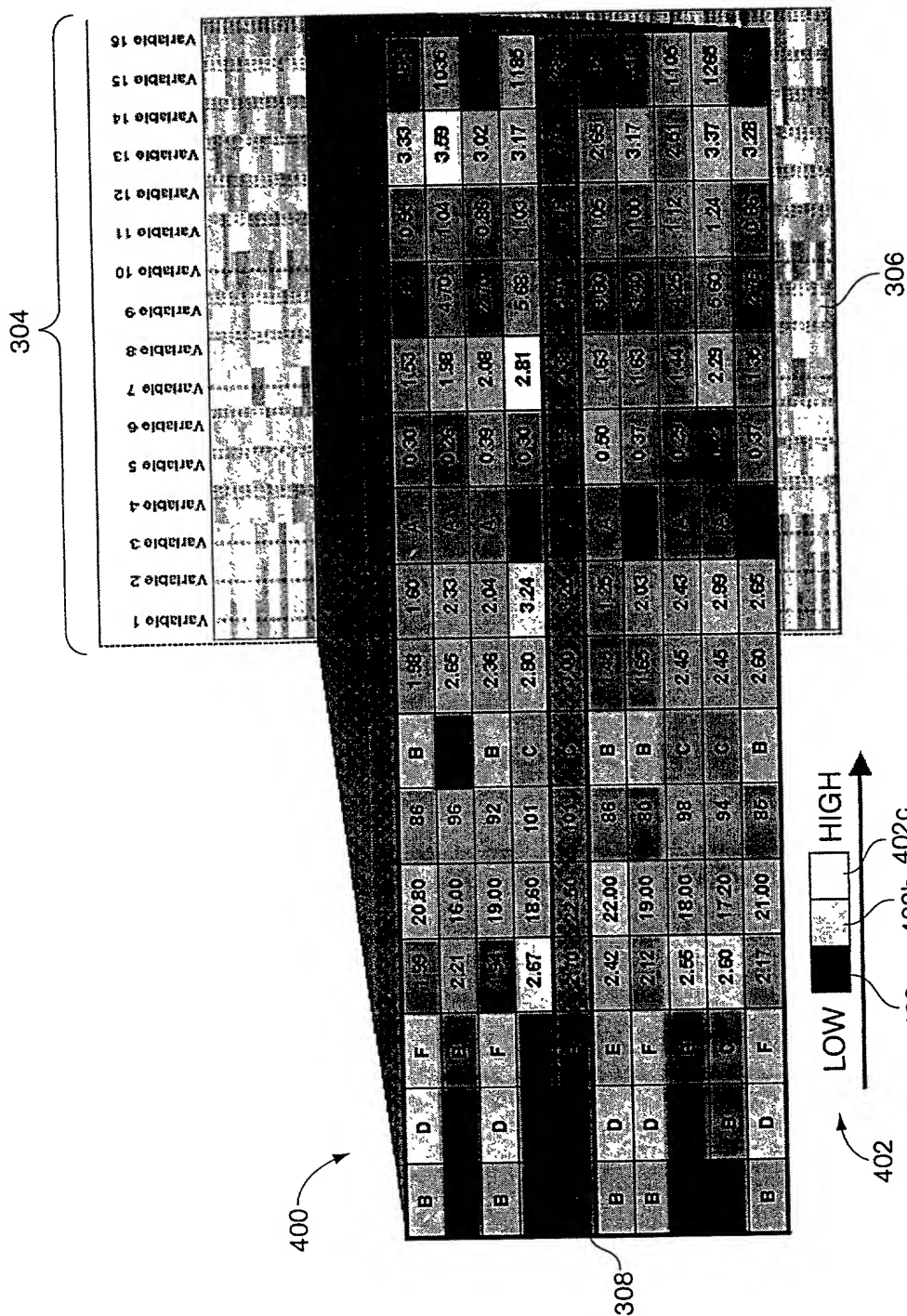


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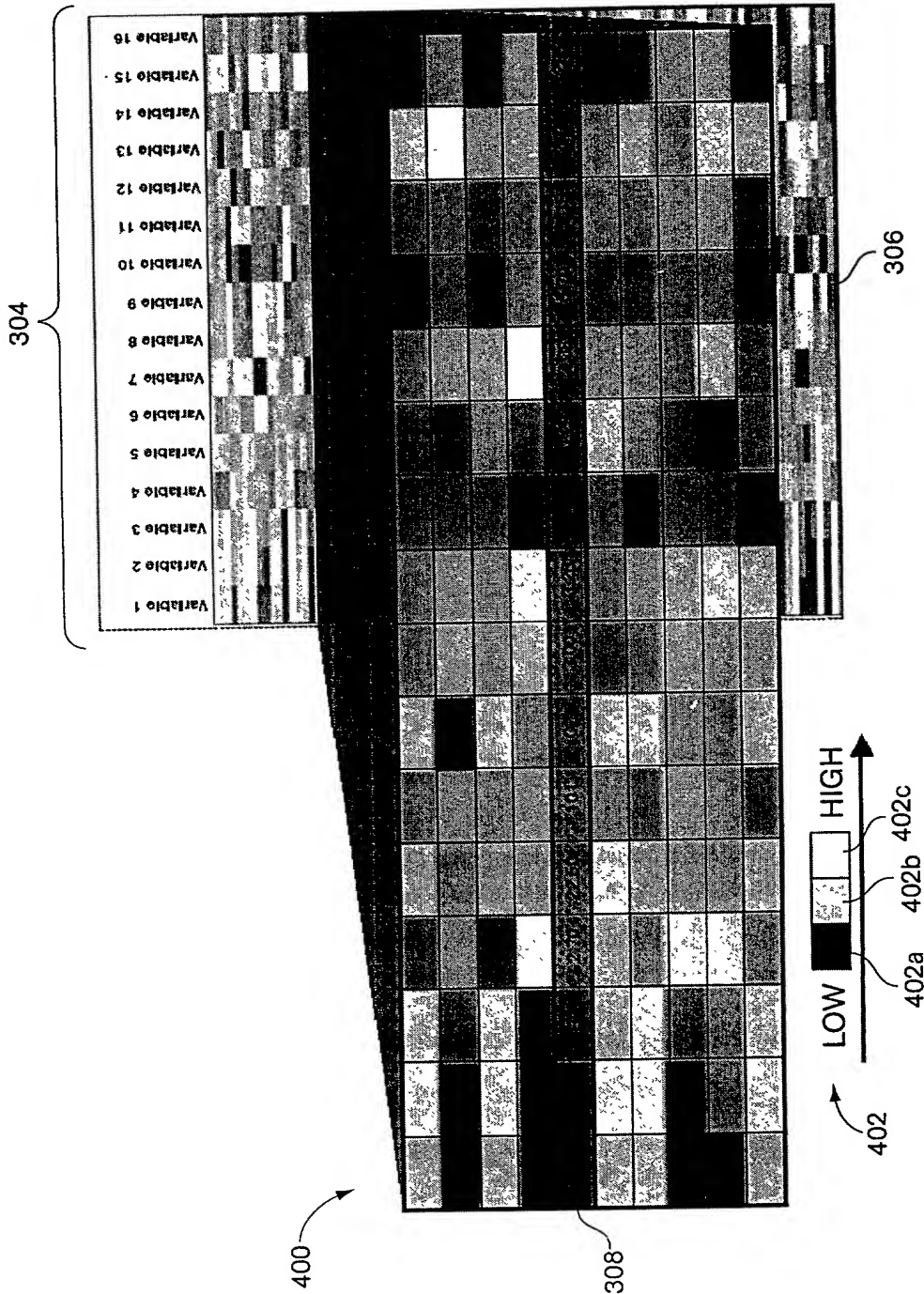


Fig. 4D

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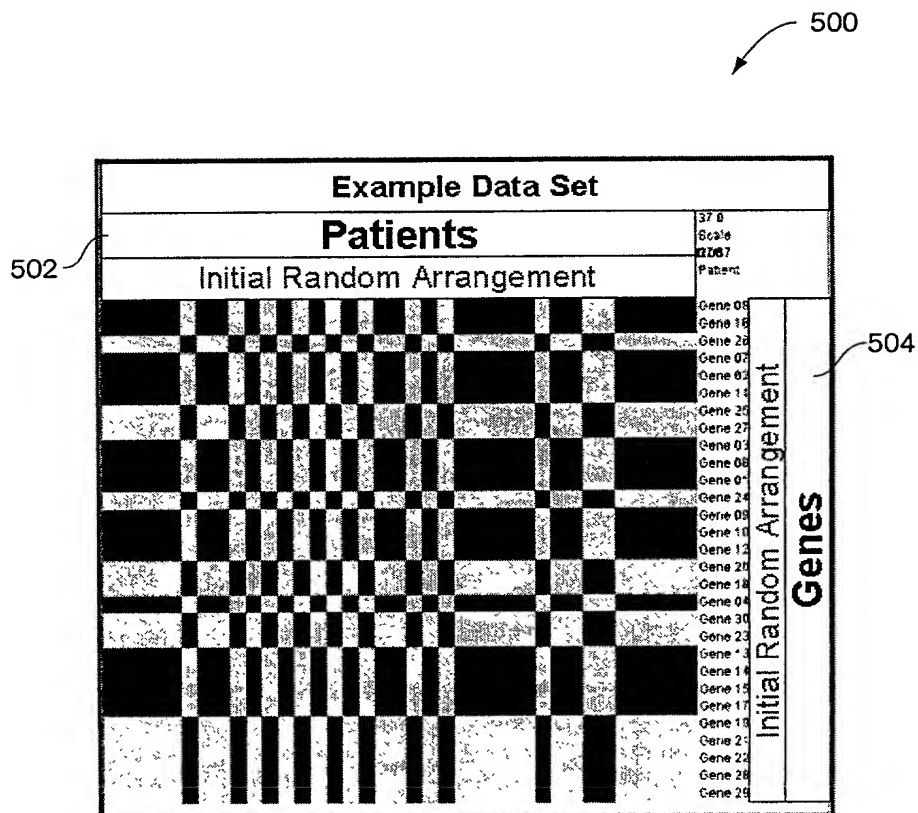


Fig. 5A

Figure 1 is a schematic representation of the experimental design. It shows a vertical timeline of events for two groups: 'Control' and 'Experimental'. The timeline starts at '0' and ends at '120' minutes. Key events include 'Baseline', 'Stressor', 'Recovery', and 'Post-stressor'. The 'Control' group is shown in a solid black box, and the 'Experimental' group is shown in a white box with a black border. The 'Stressor' is applied to both groups at the same time. The 'Recovery' period follows the stressor. The 'Post-stressor' period is the final phase. The 'Control' group shows a higher level of stress response during the stressor and recovery phases compared to the 'Experimental' group.



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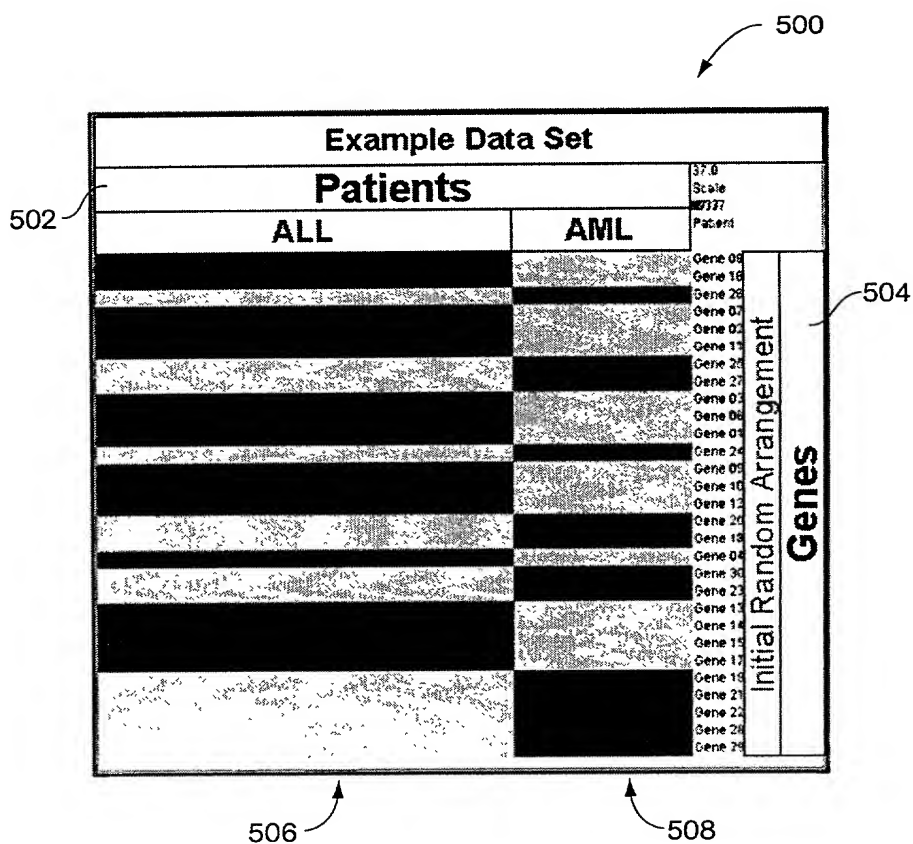


Fig. 5B

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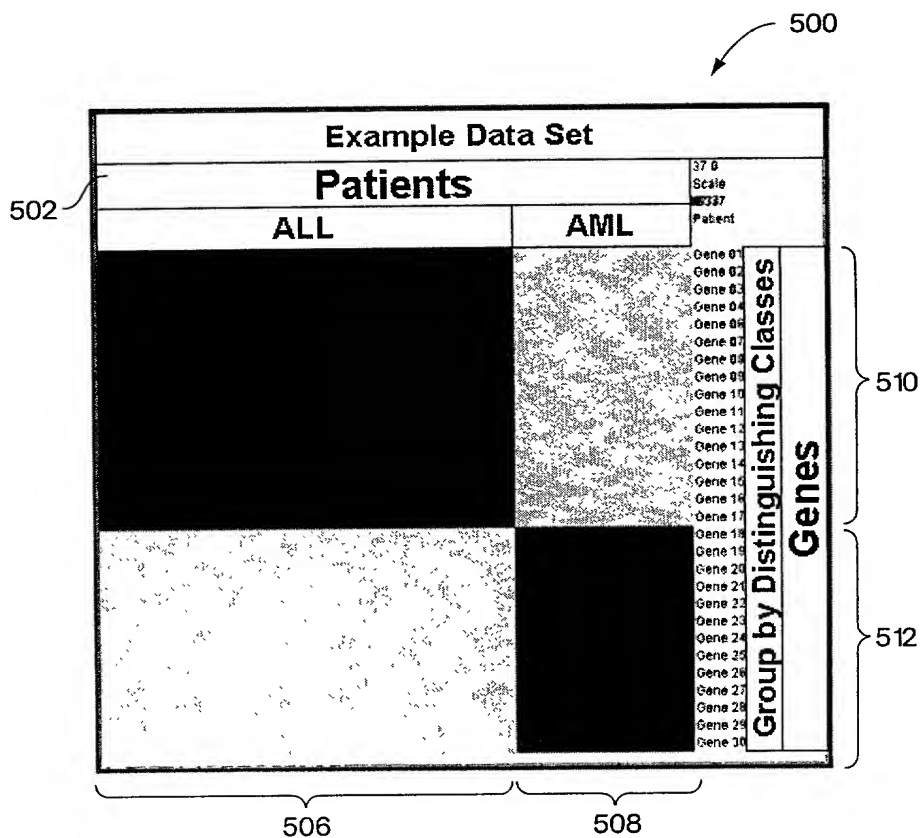


Fig. 5C

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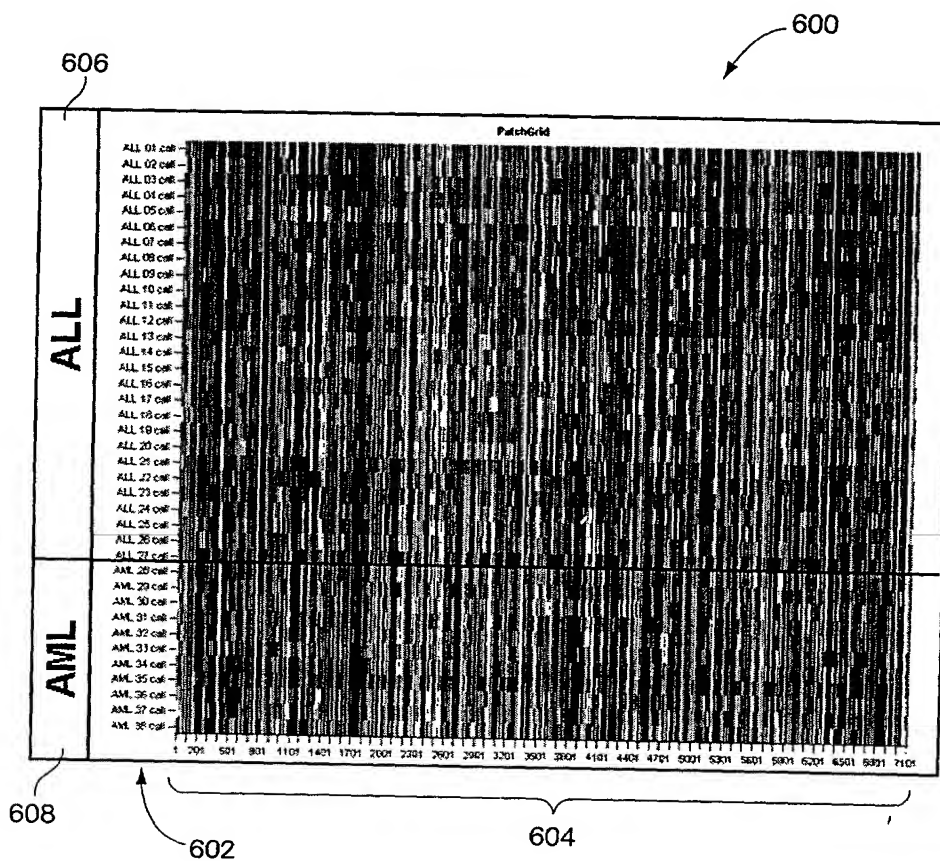


Fig. 6A

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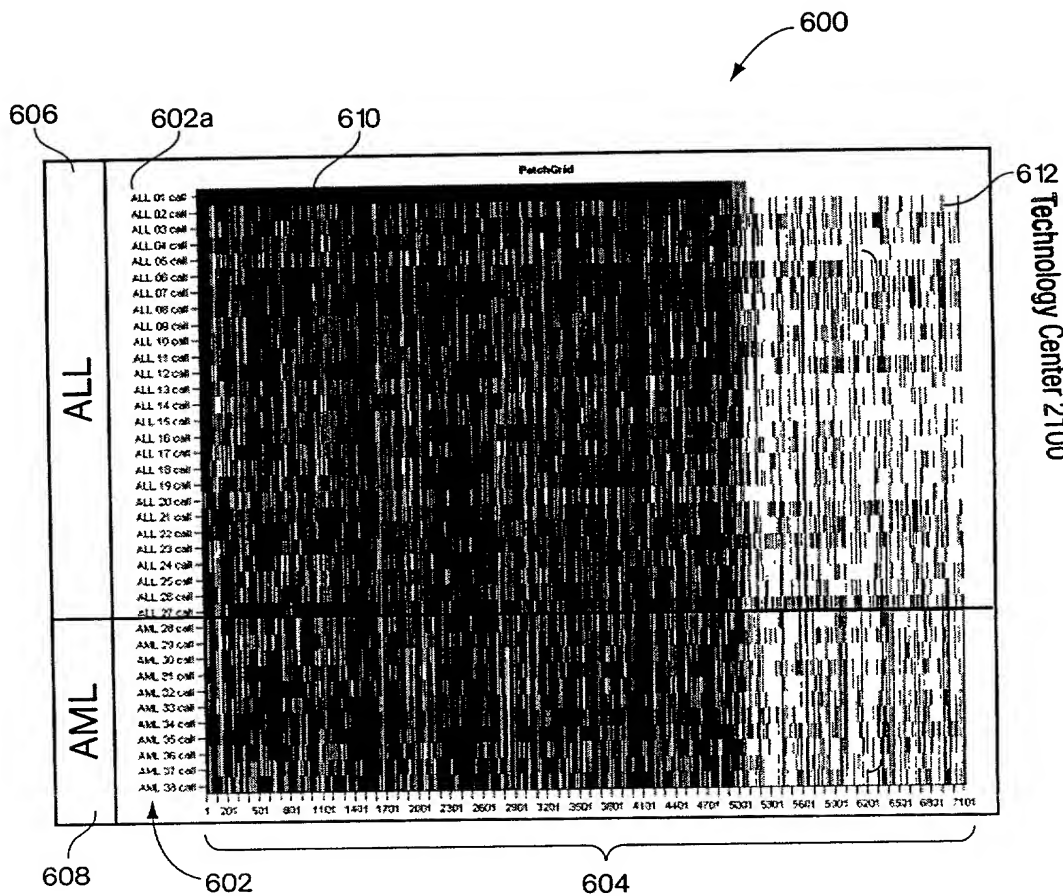


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Fig. 6B



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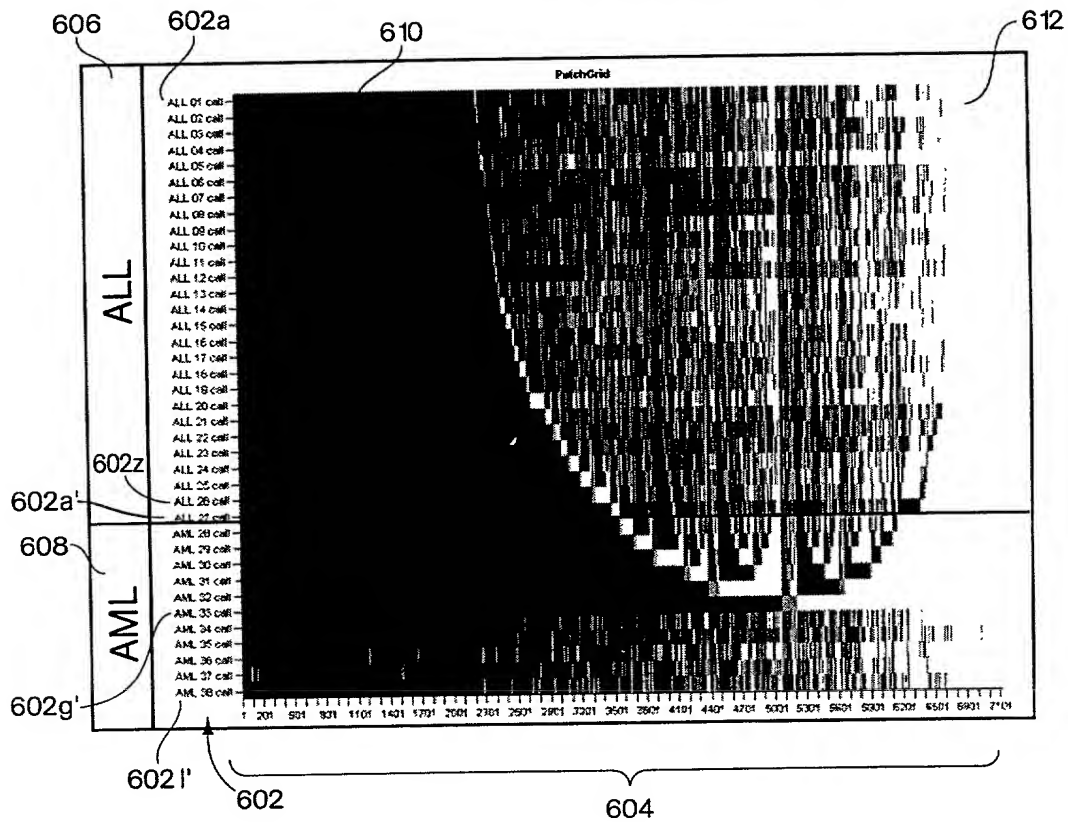


Fig. 6E

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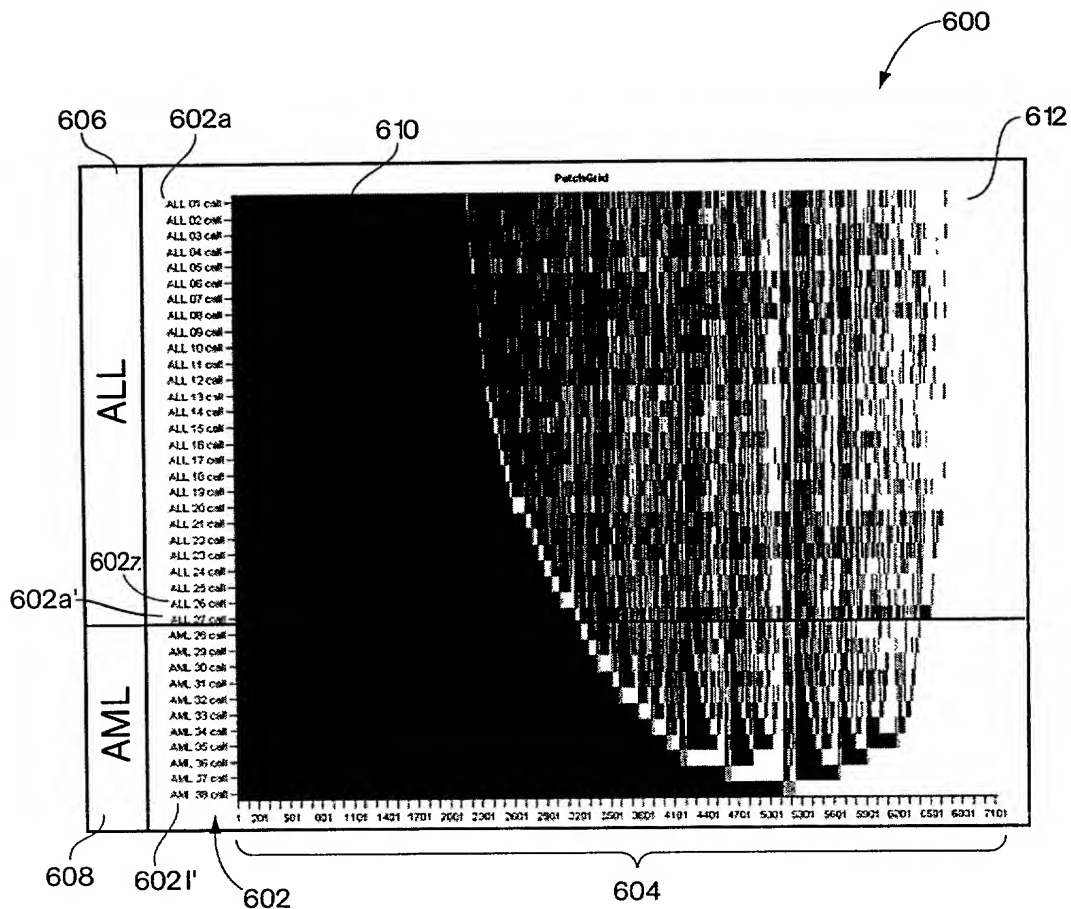
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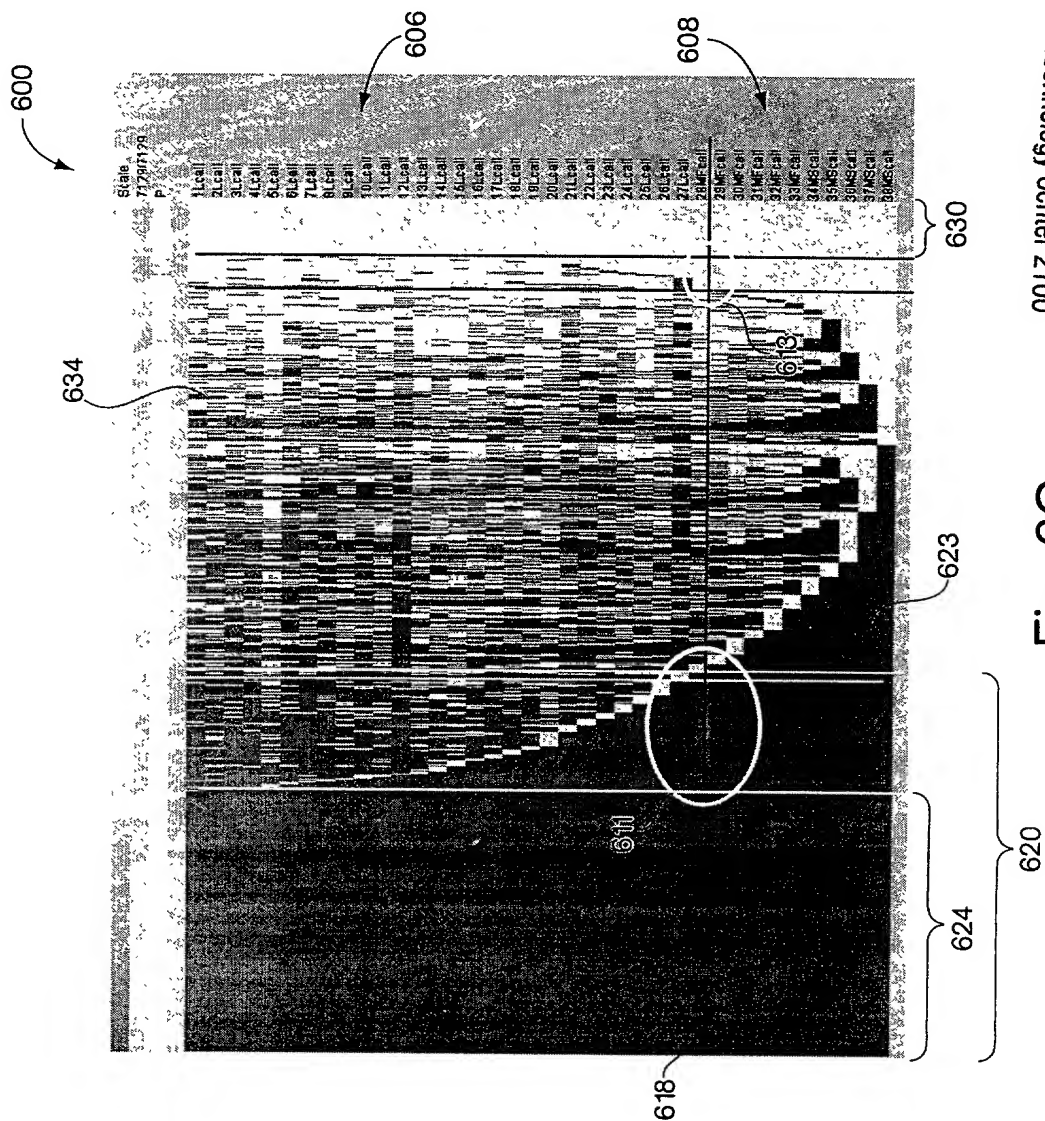
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Fig. 6G

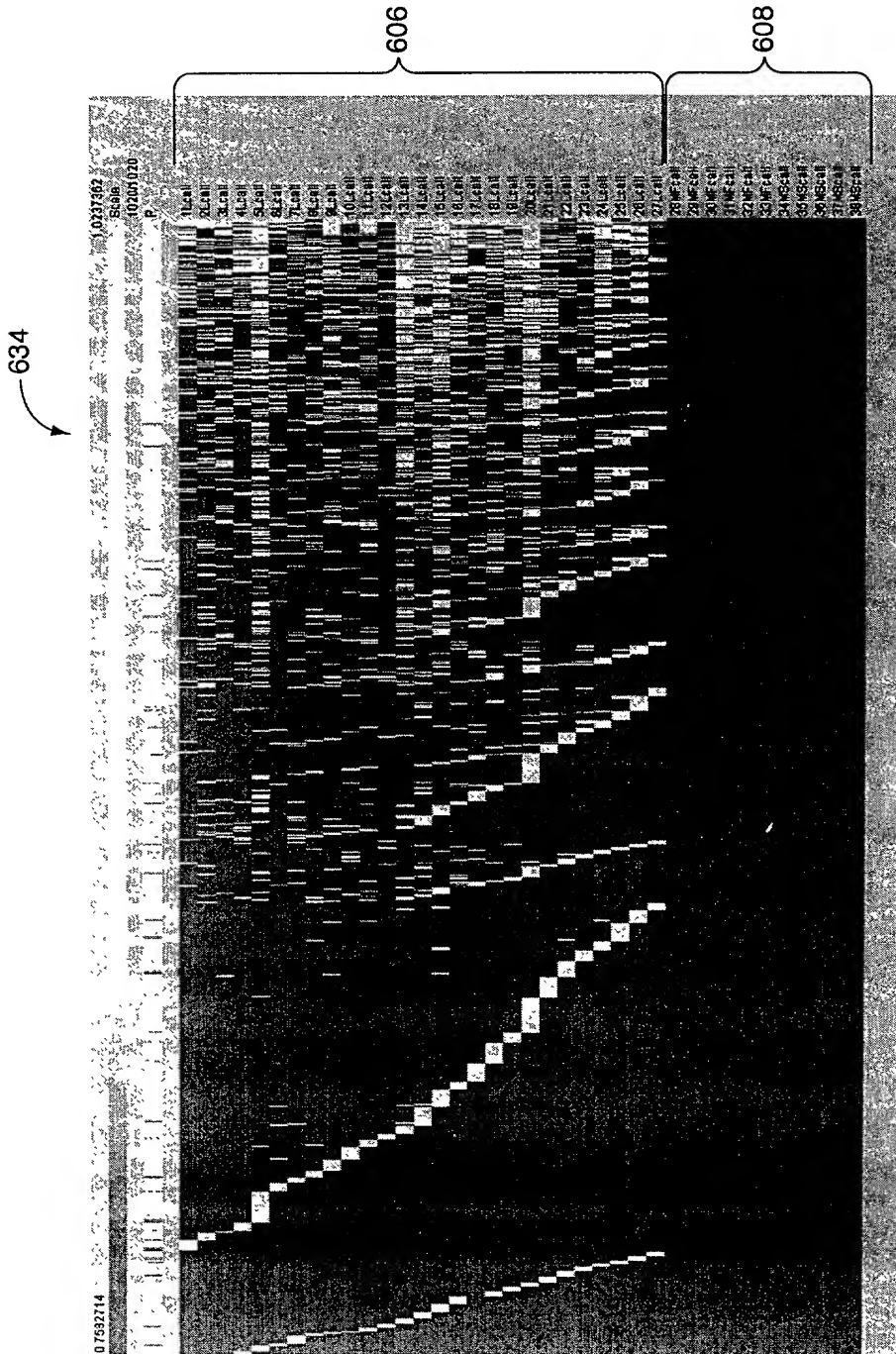


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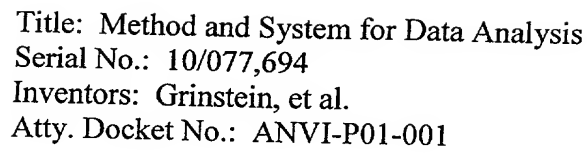
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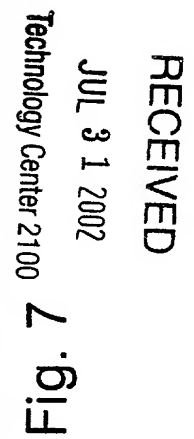
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Fig. 6H

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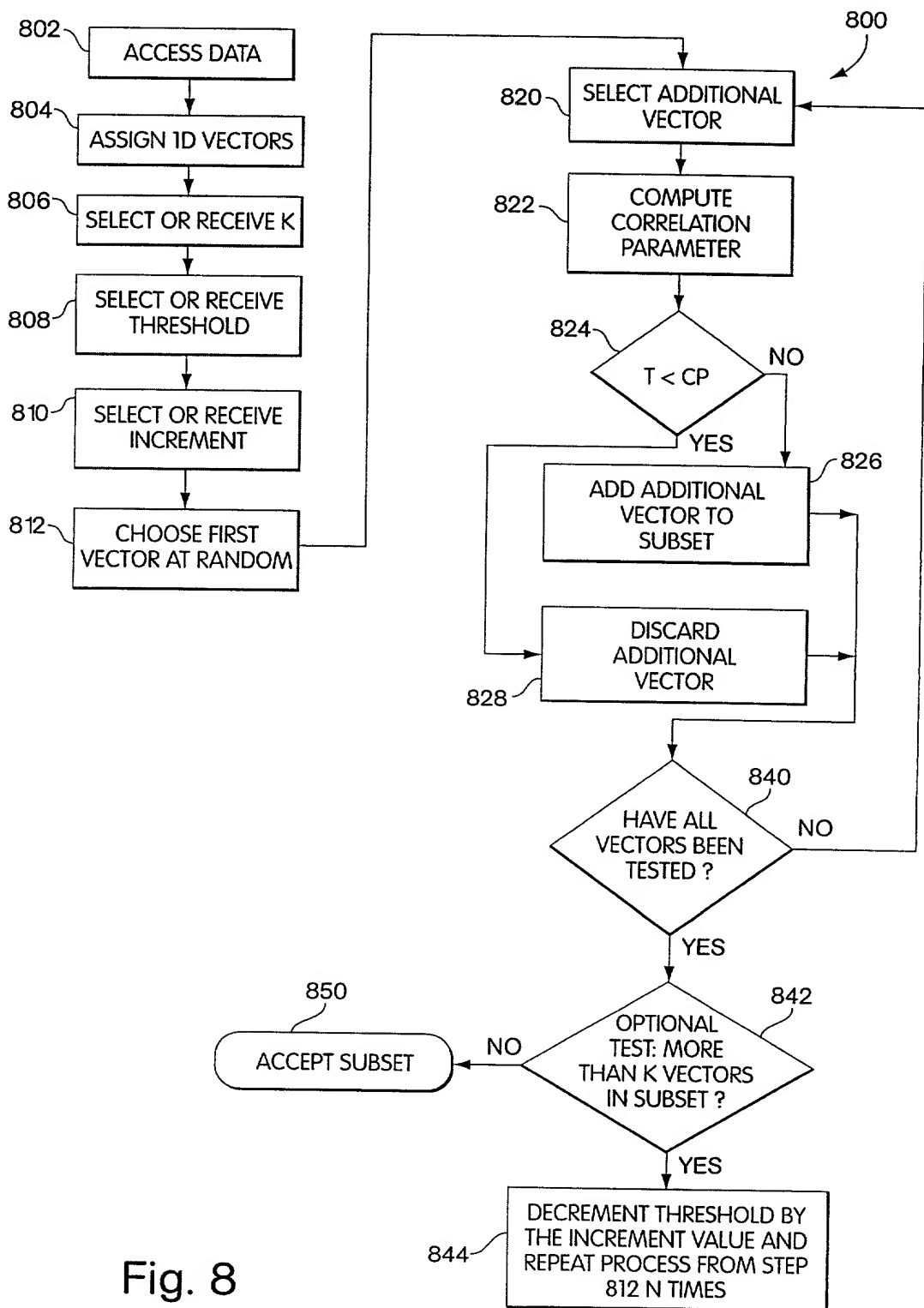


Fig. 8

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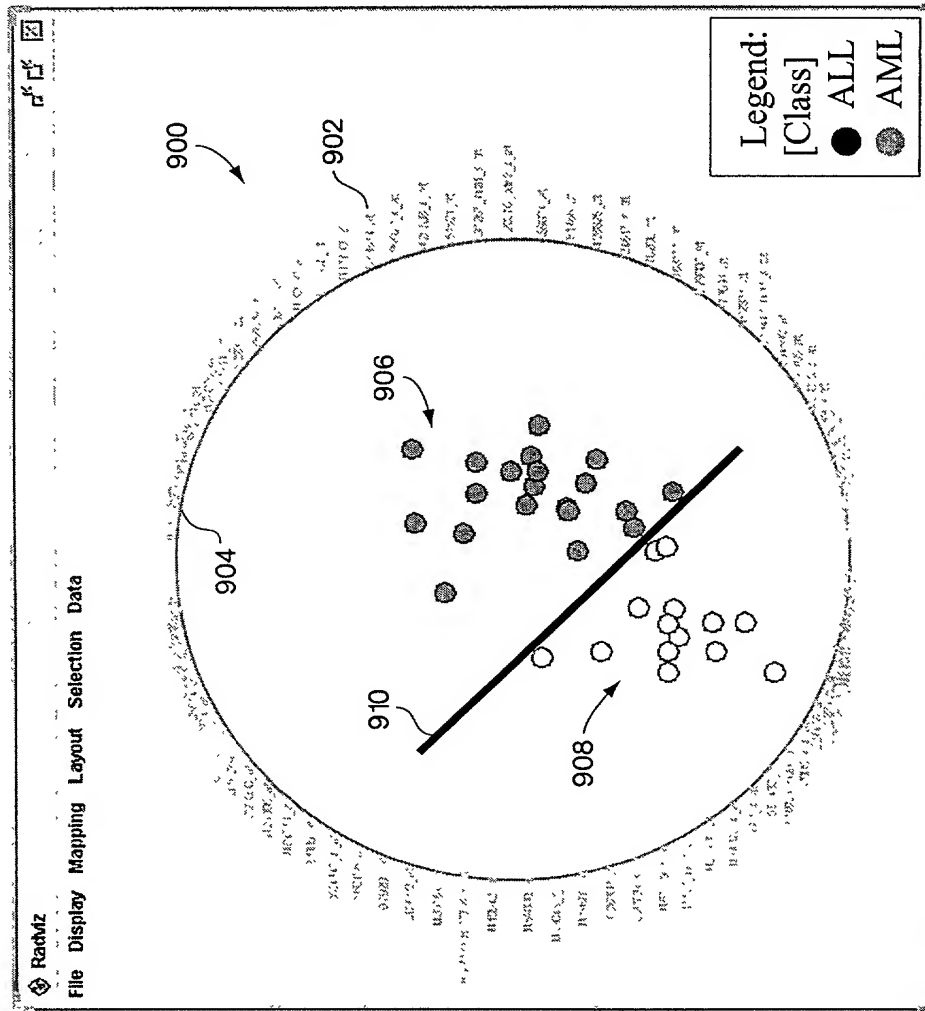
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Fig. 9

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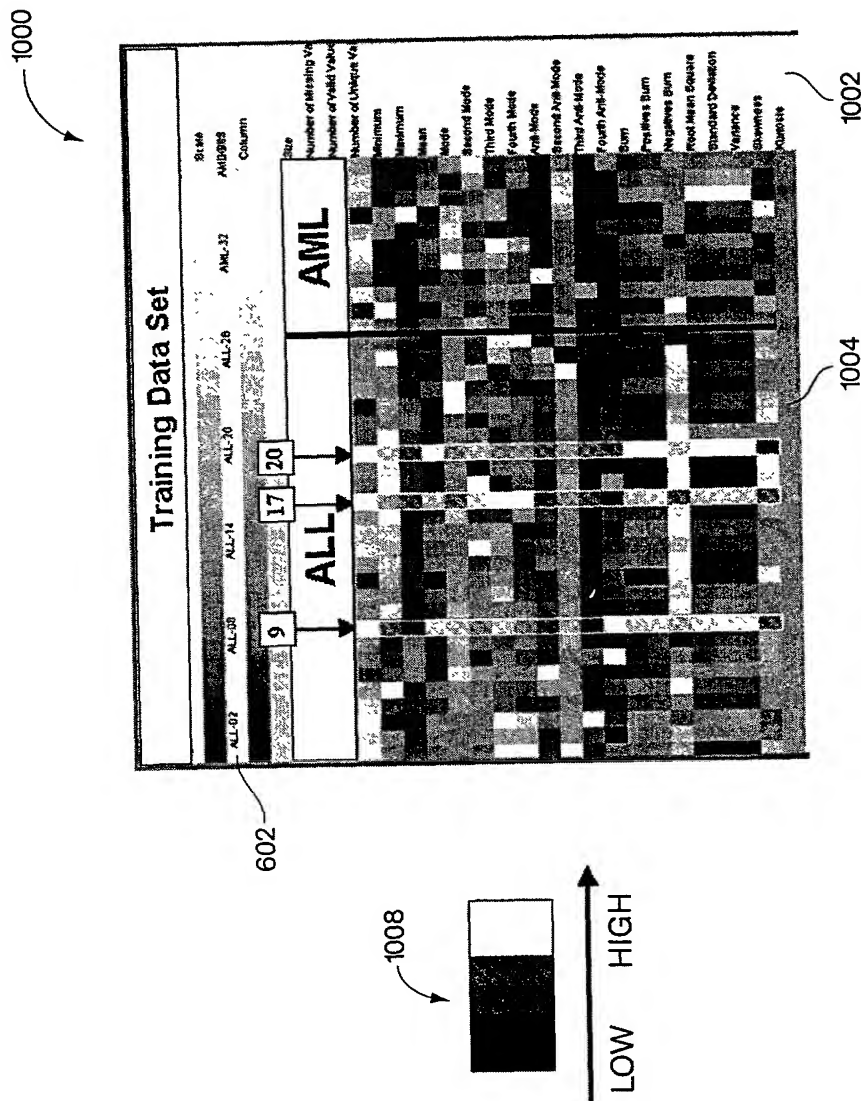


Fig. 10A

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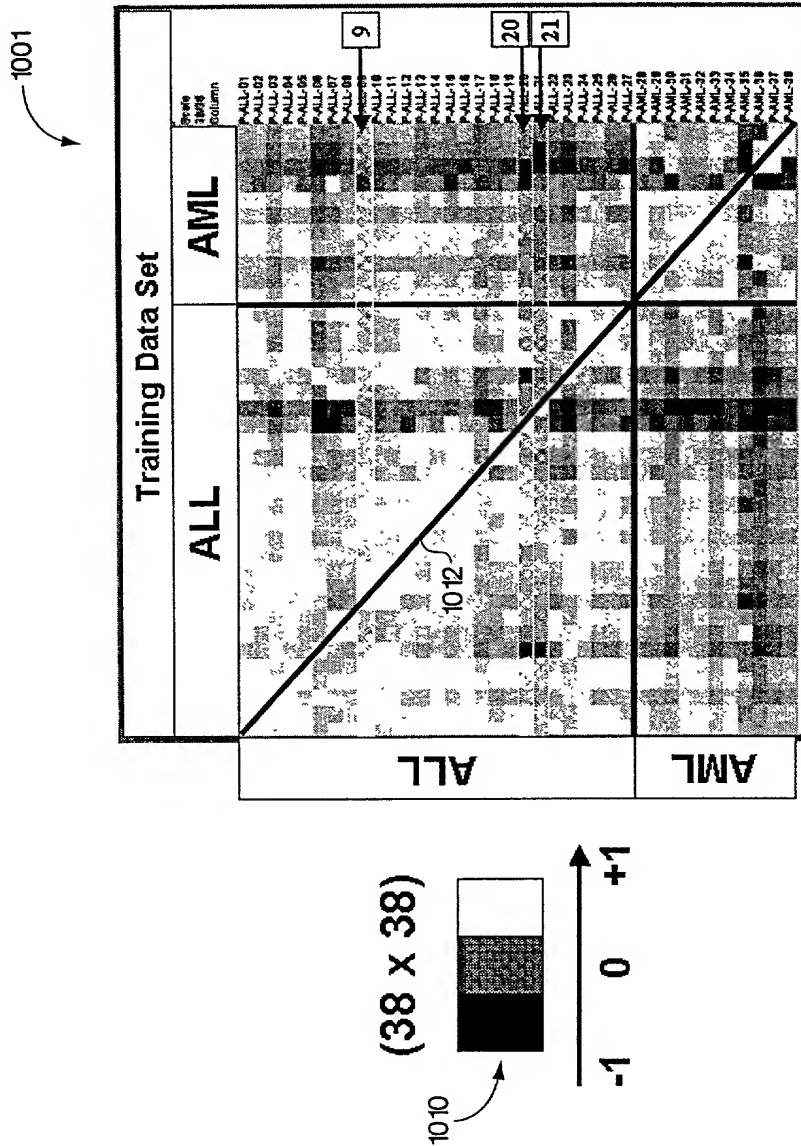


Fig. 10B

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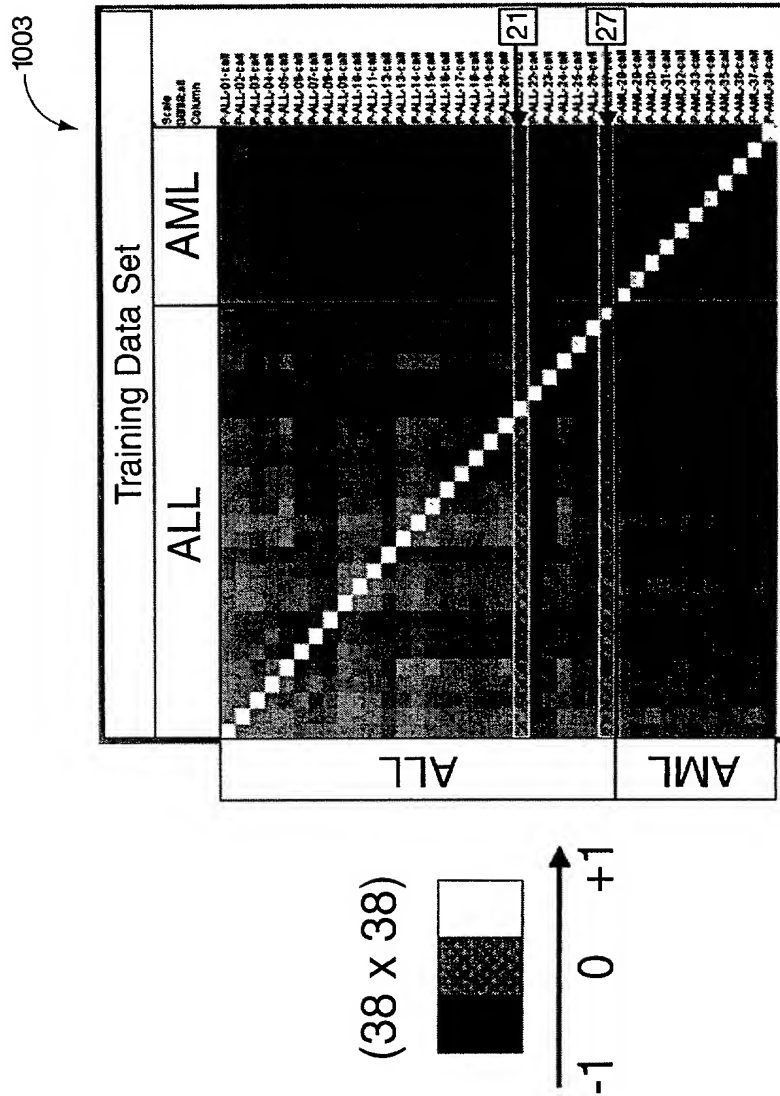


Fig. 10C
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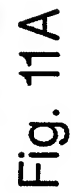
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Figure 1 consists of 12 bar charts, labeled (a) through (l), arranged in a 6x2 grid. Each chart displays the percentage of total protein for various protein types (A, B, C, D, E, F, G, H, I, J, K, L) across different conditions (1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12). The y-axis for each chart is labeled 'Protein Type' and the x-axis is labeled 'Fraction'. The bars are color-coded by fraction: A (white), B (light gray), C (medium gray), D (dark gray), E (black), F (white), G (light gray), H (medium gray), I (dark gray), J (black), K (white), L (light gray). The data is summarized in the following table:

Chart	Protein Type	Fraction	Percentage (%)
(a)	A	A	100
		B	0
		C	0
	B	A	0
		B	100
		C	0
	C	A	0
		B	0
		C	100
	D	A	0
		B	0
		C	0
E	A	0	
	B	0	
	C	0	
F	A	0	
	B	0	
	C	0	
G	A	0	
	B	0	
	C	0	
H	A	0	
	B	0	
	C	0	
I	A	0	
	B	0	
	C	0	
J	A	0	
	B	0	
	C	0	
K	A	0	
	B	0	
	C	0	
L	A	0	
	B	0	
	C	0	



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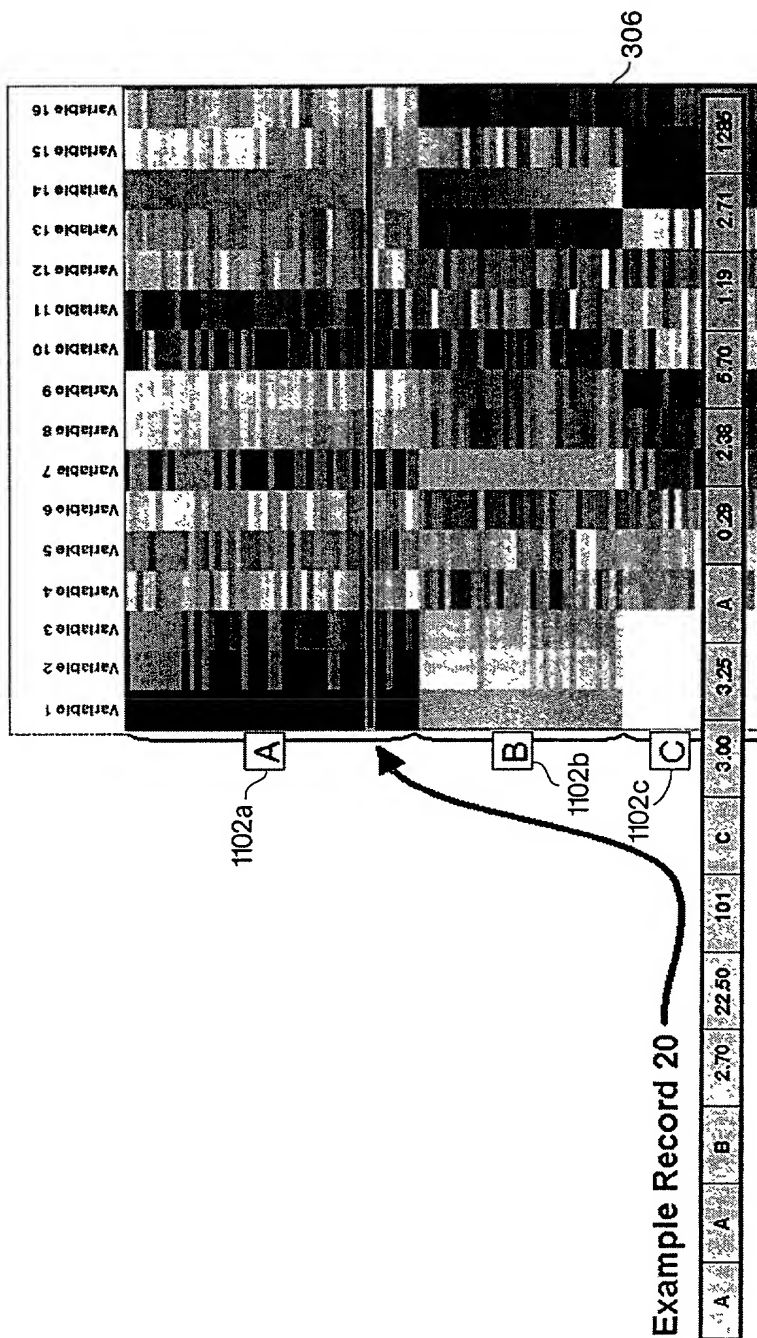


Fig. 11B

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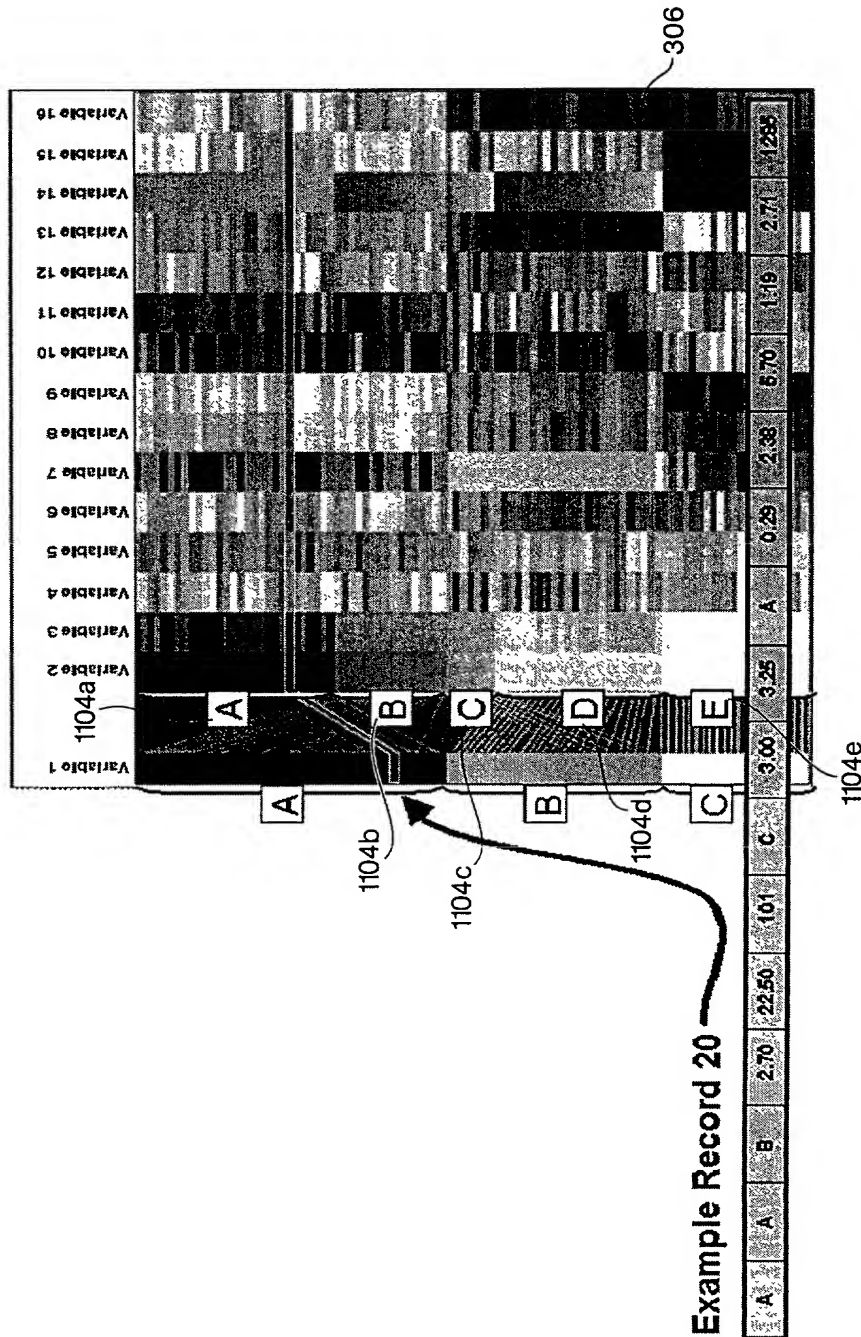


Fig. 11C

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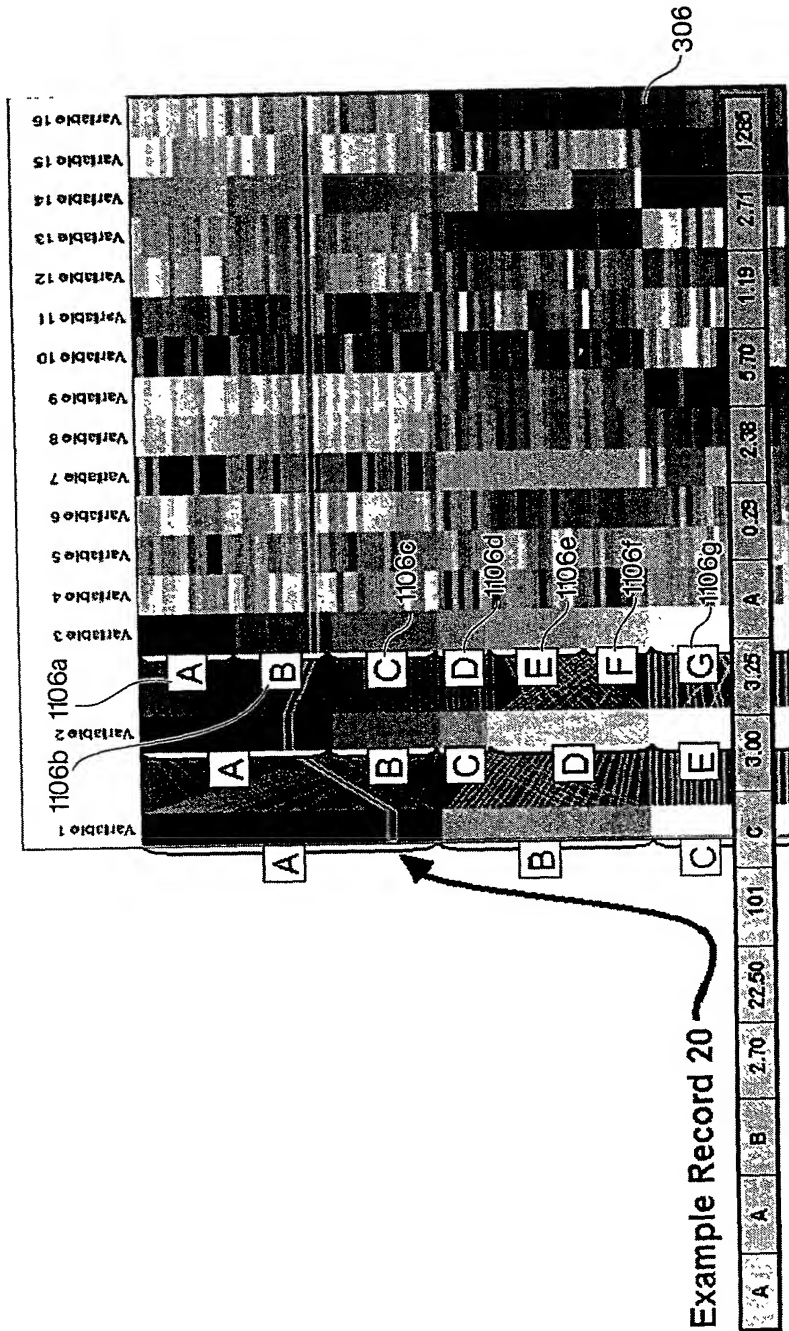


Fig. 11D

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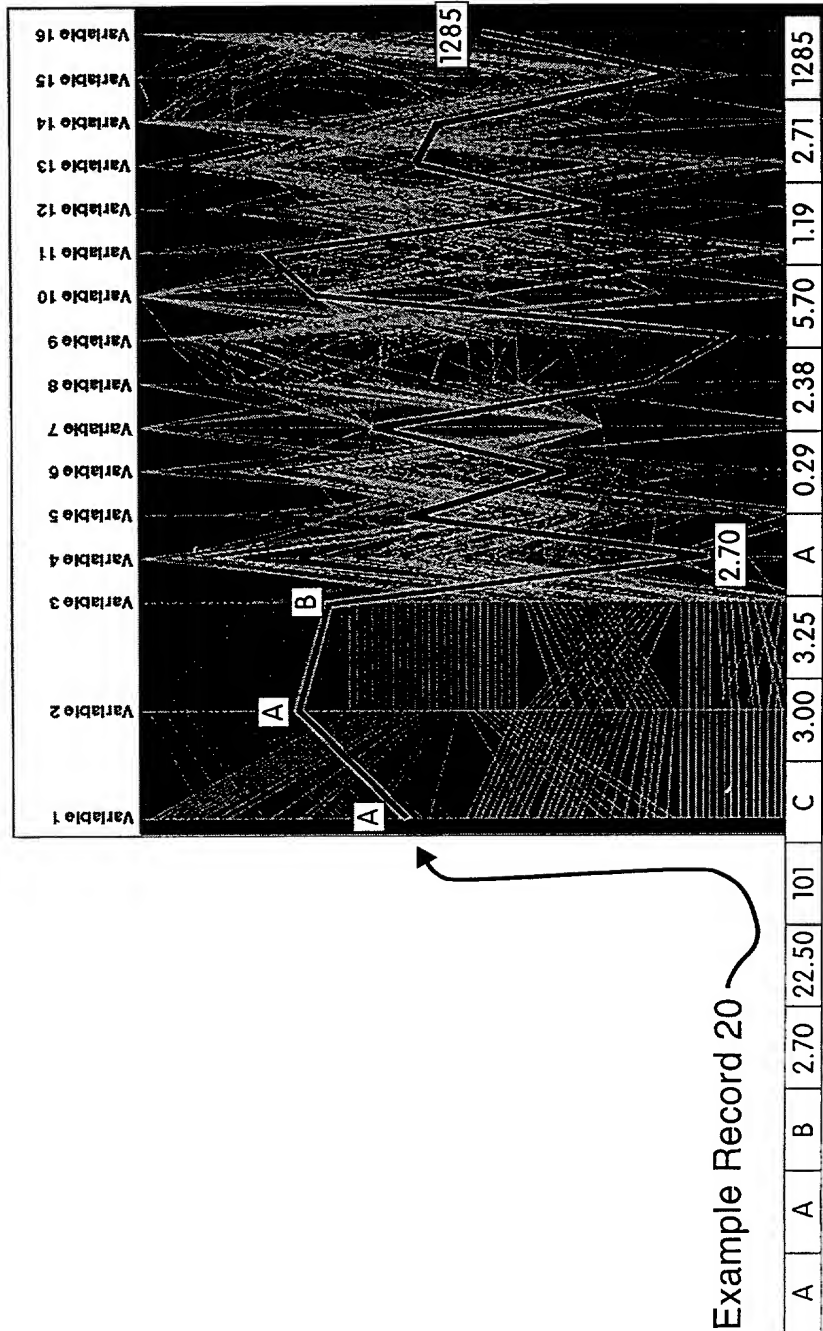
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Fig. 11E

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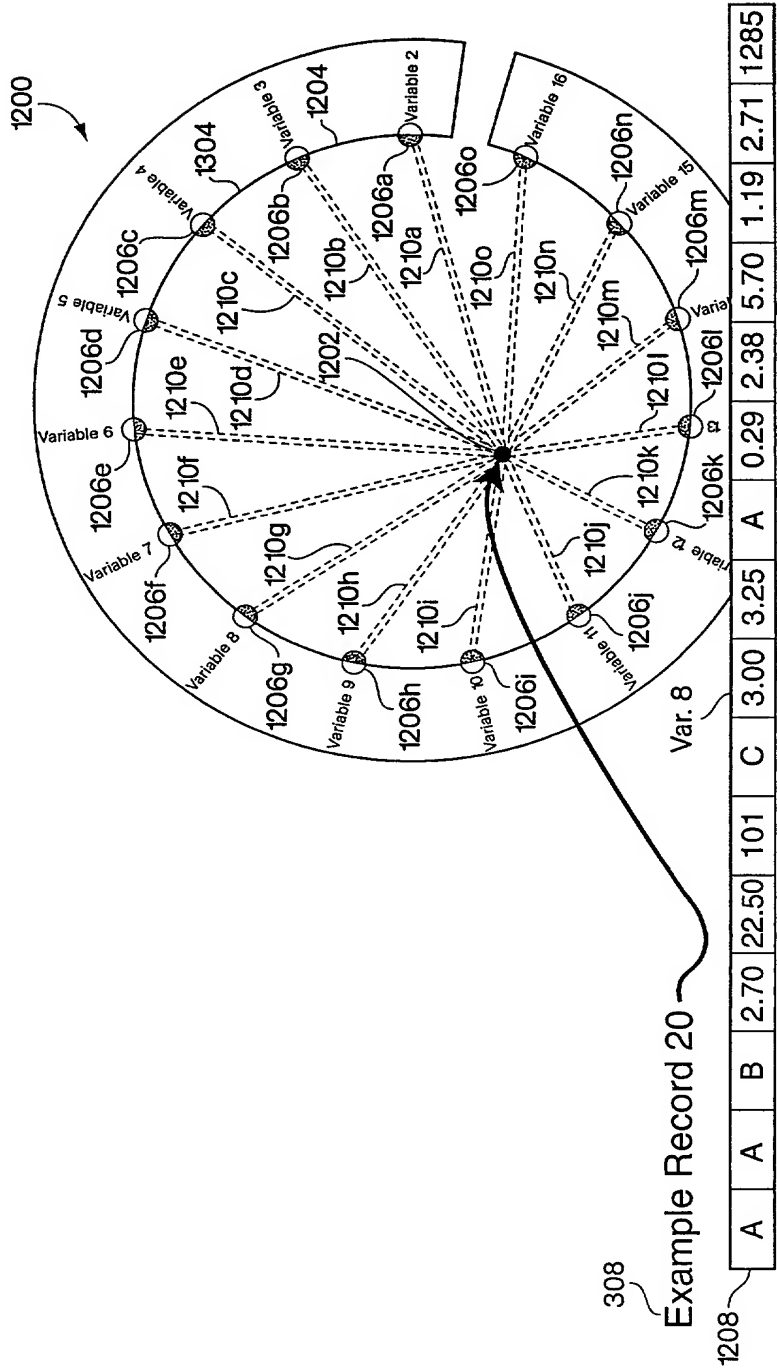


Fig. 12A

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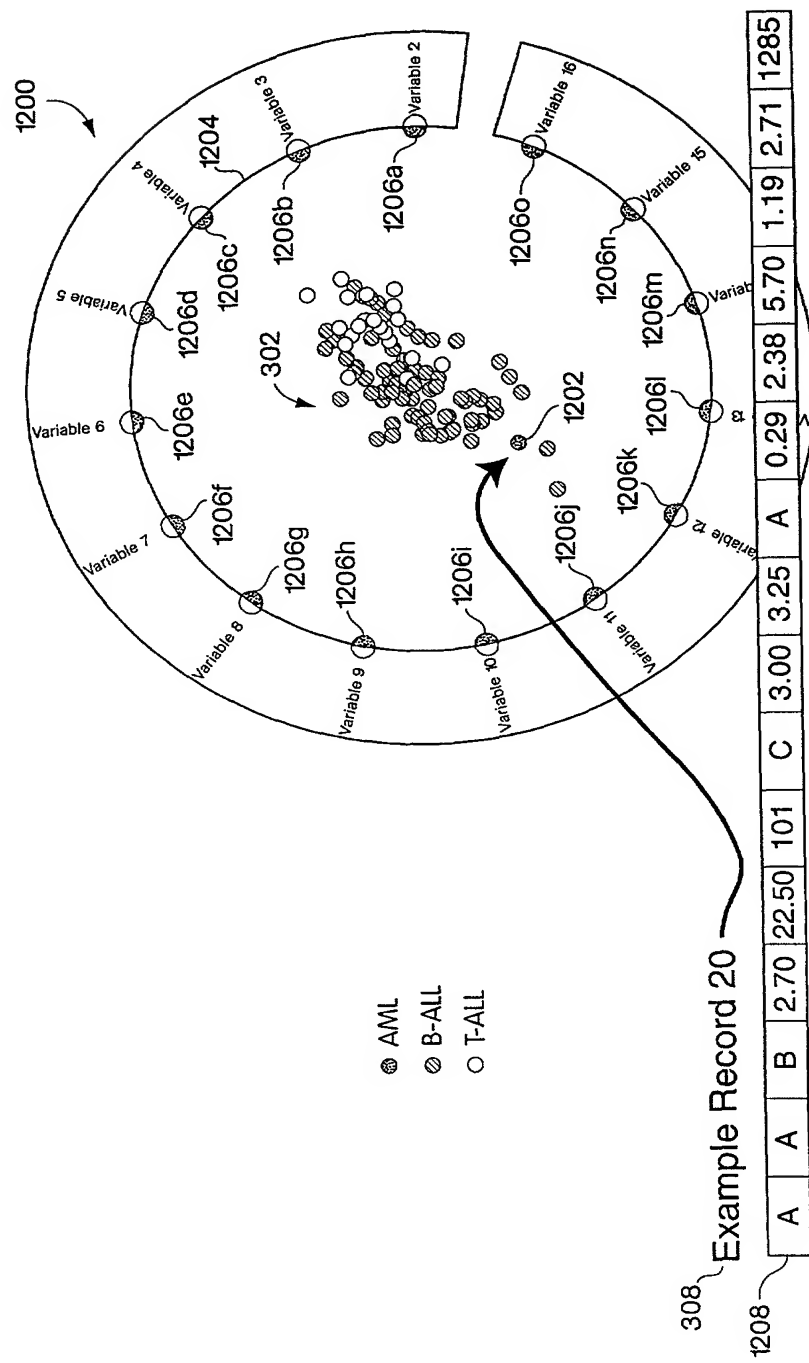


Fig. 12B

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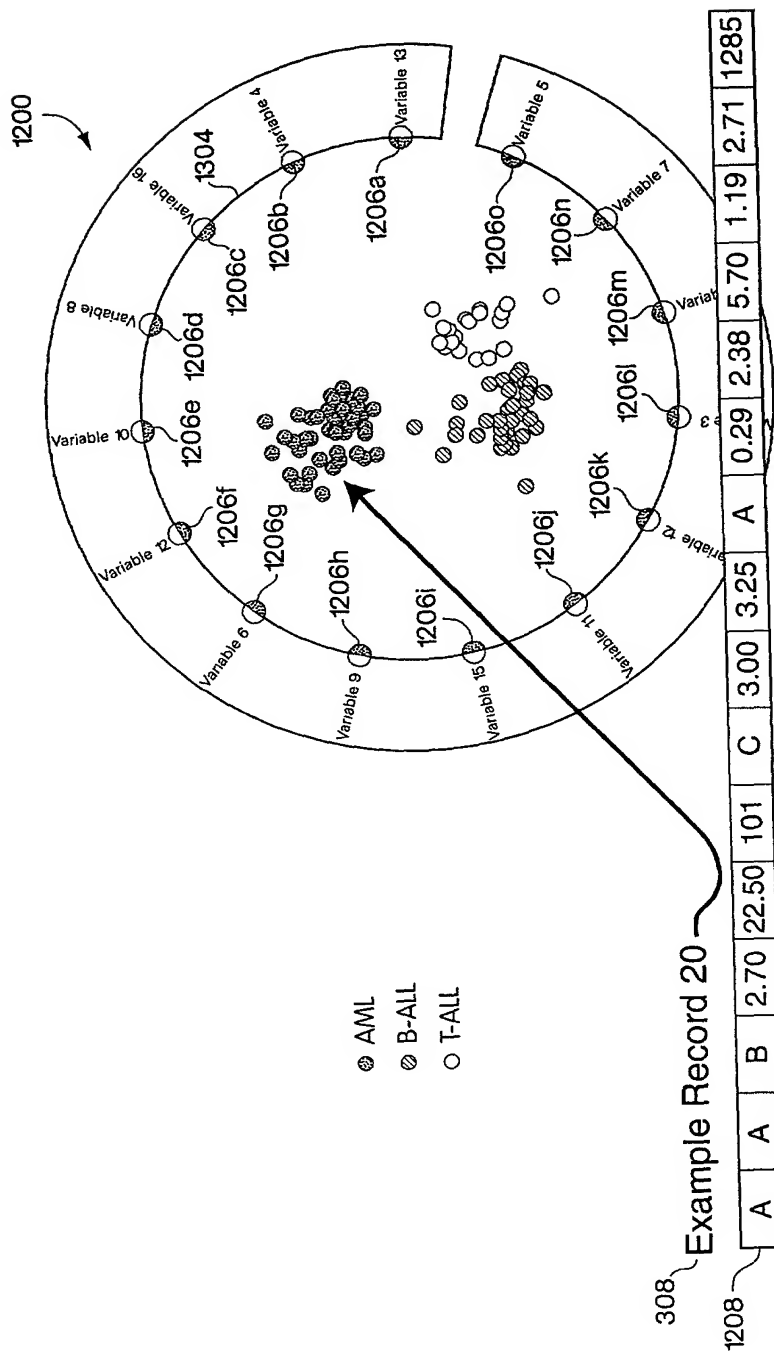


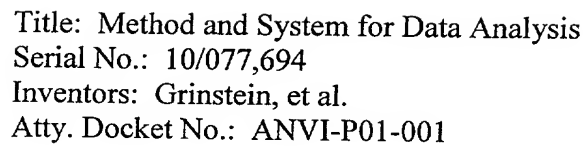
Fig. 12C

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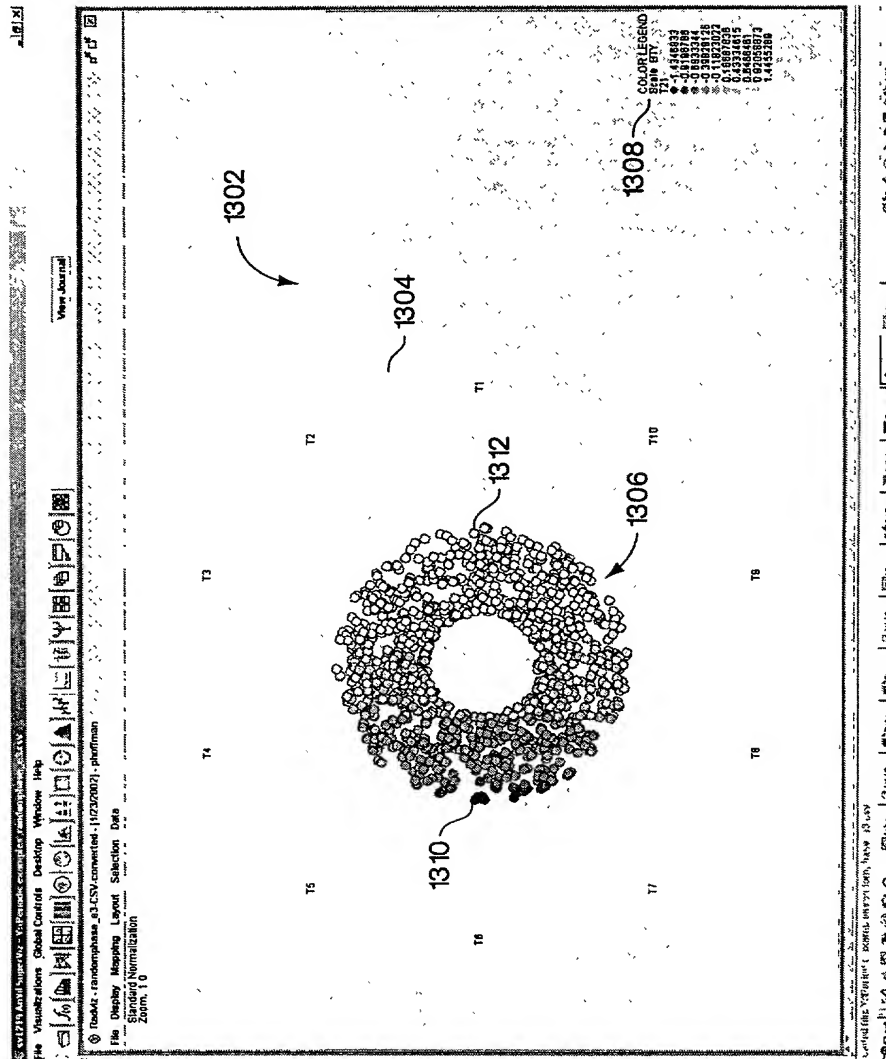
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Fig. 13A

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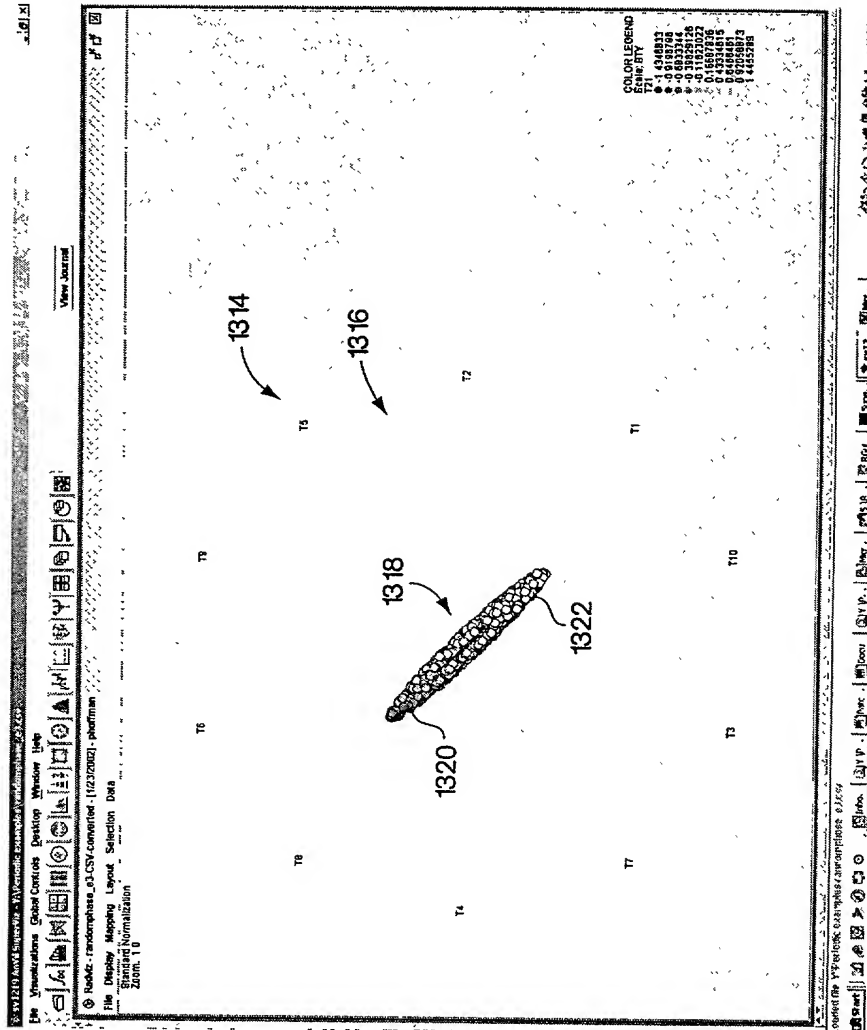


Fig. 13B

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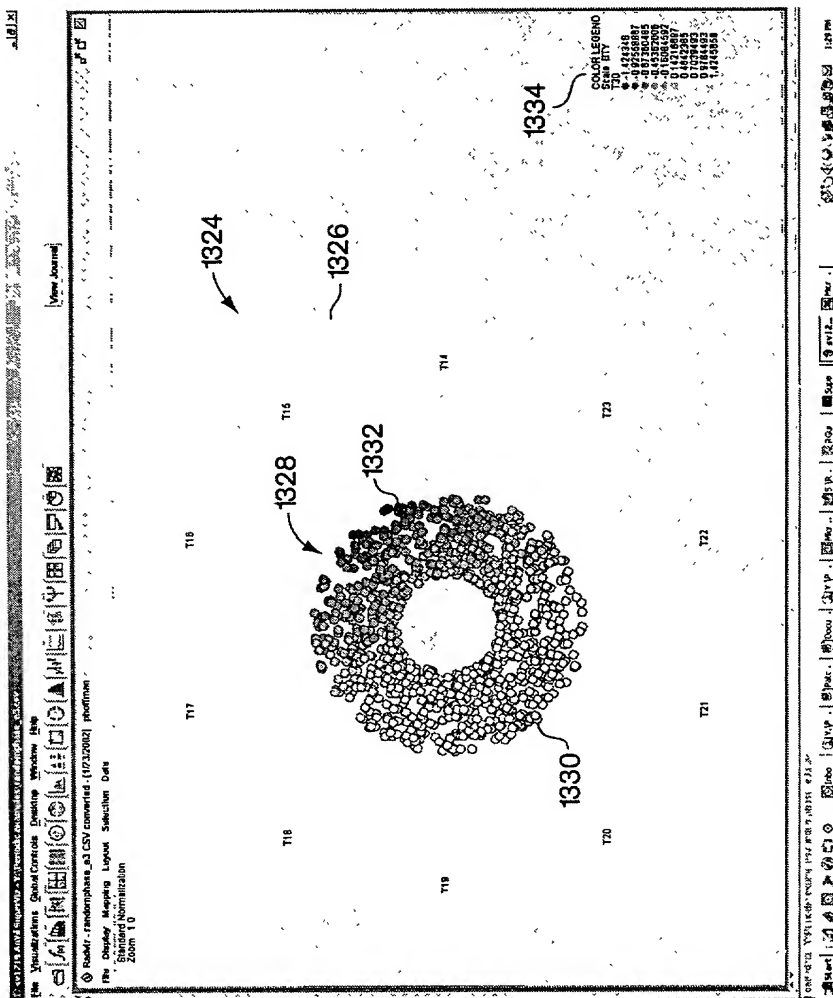


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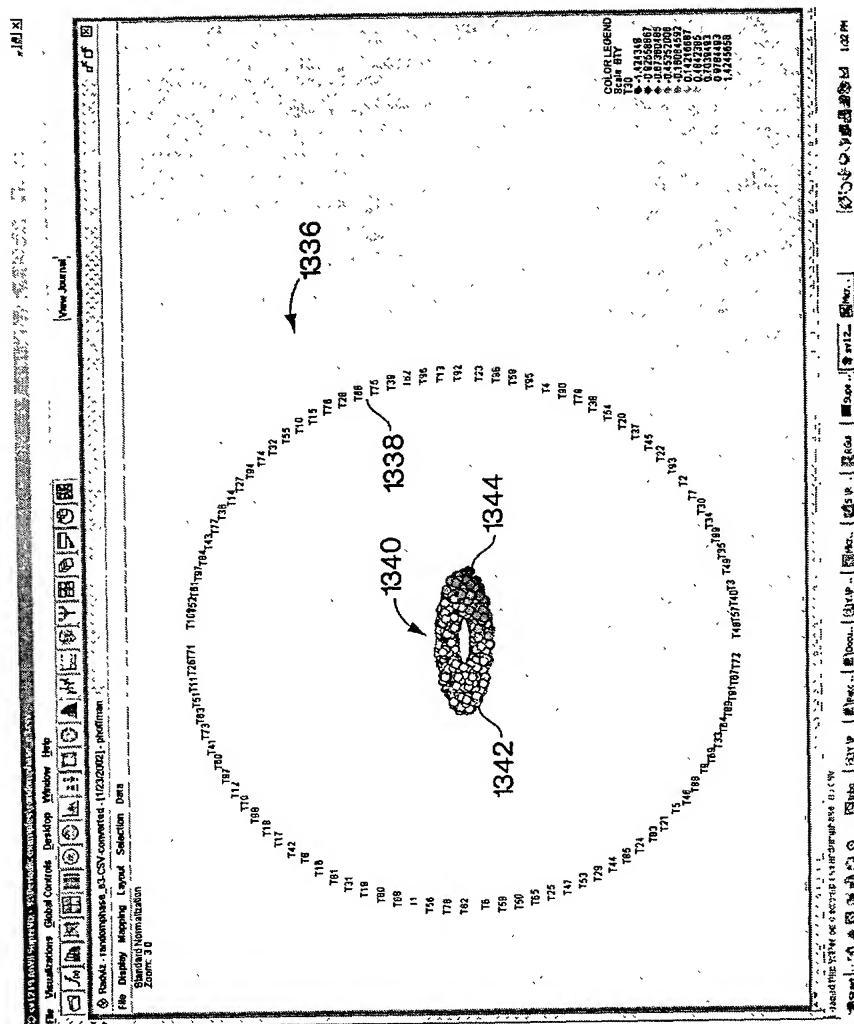
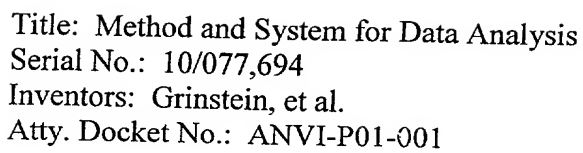


Fig. 13D

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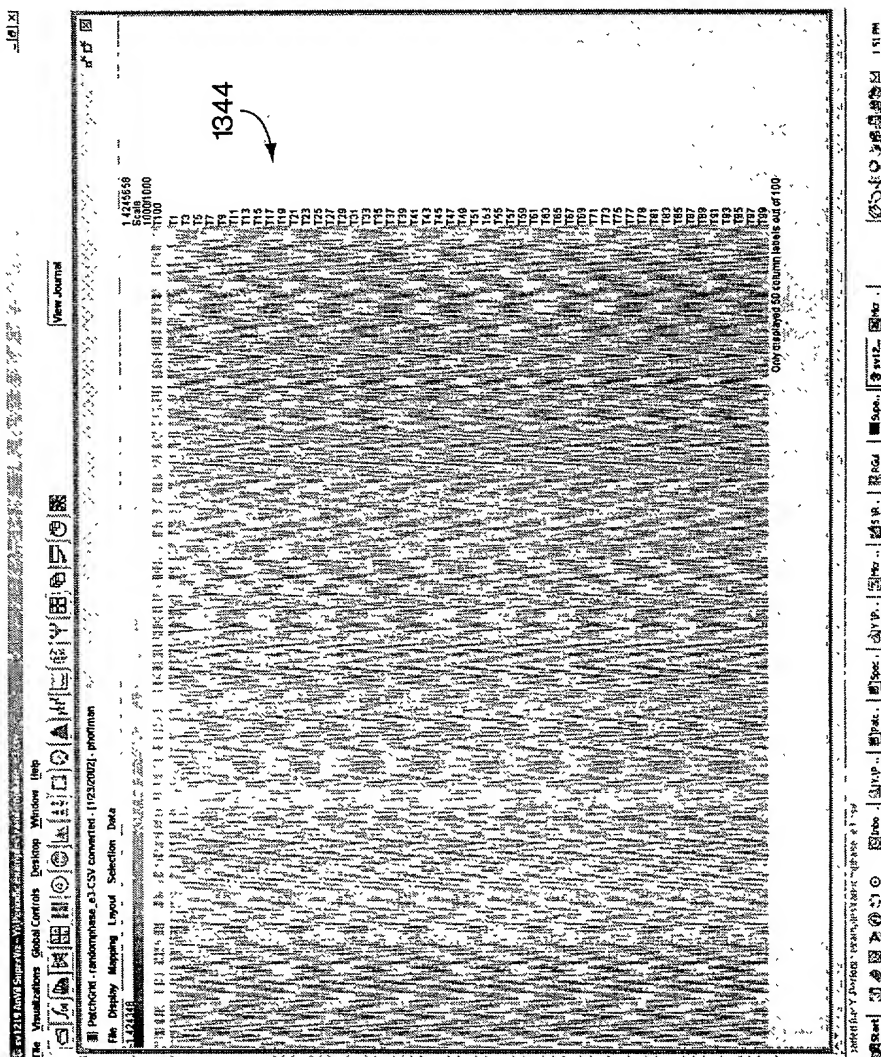


Fig. 14A

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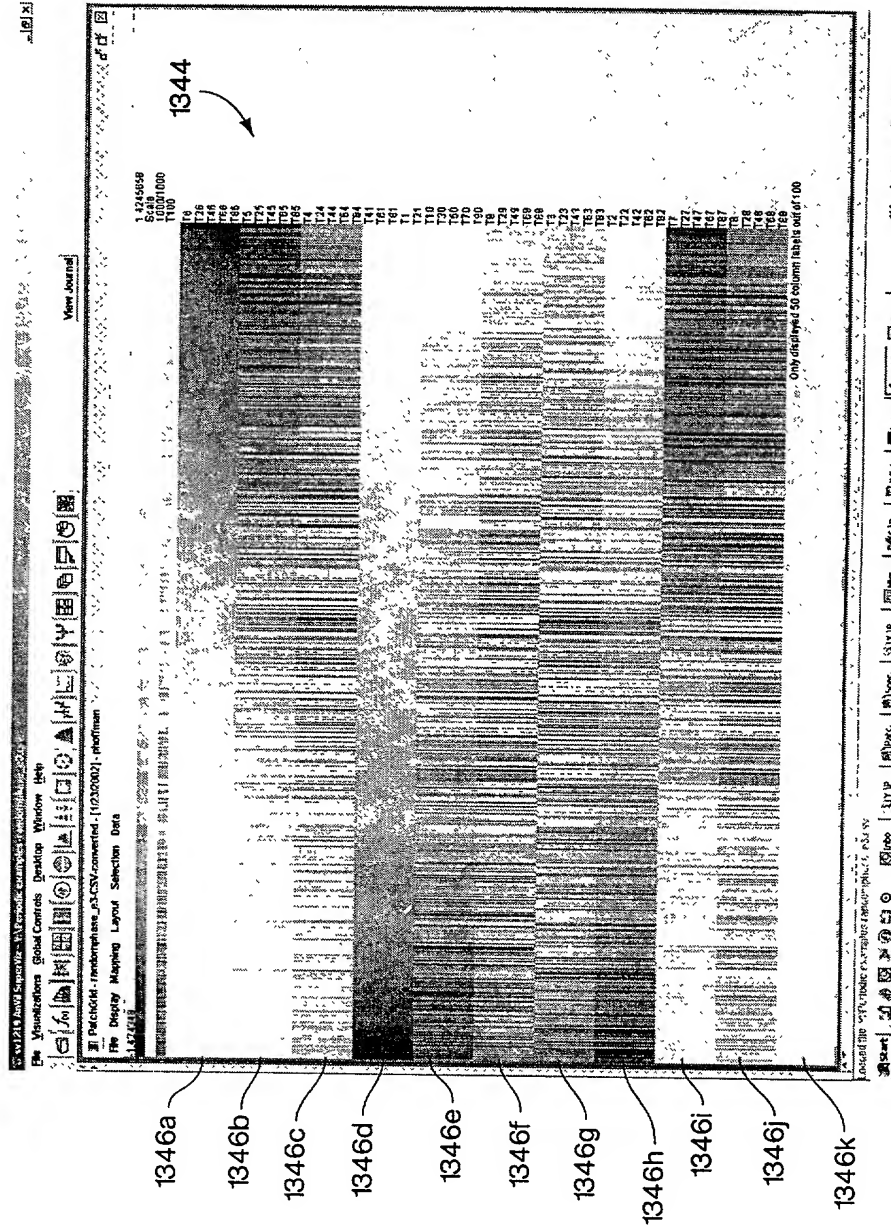
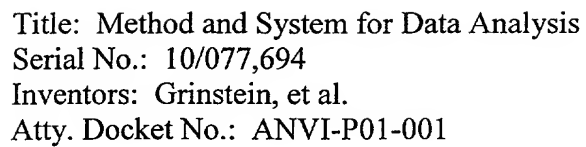


Fig. 14B
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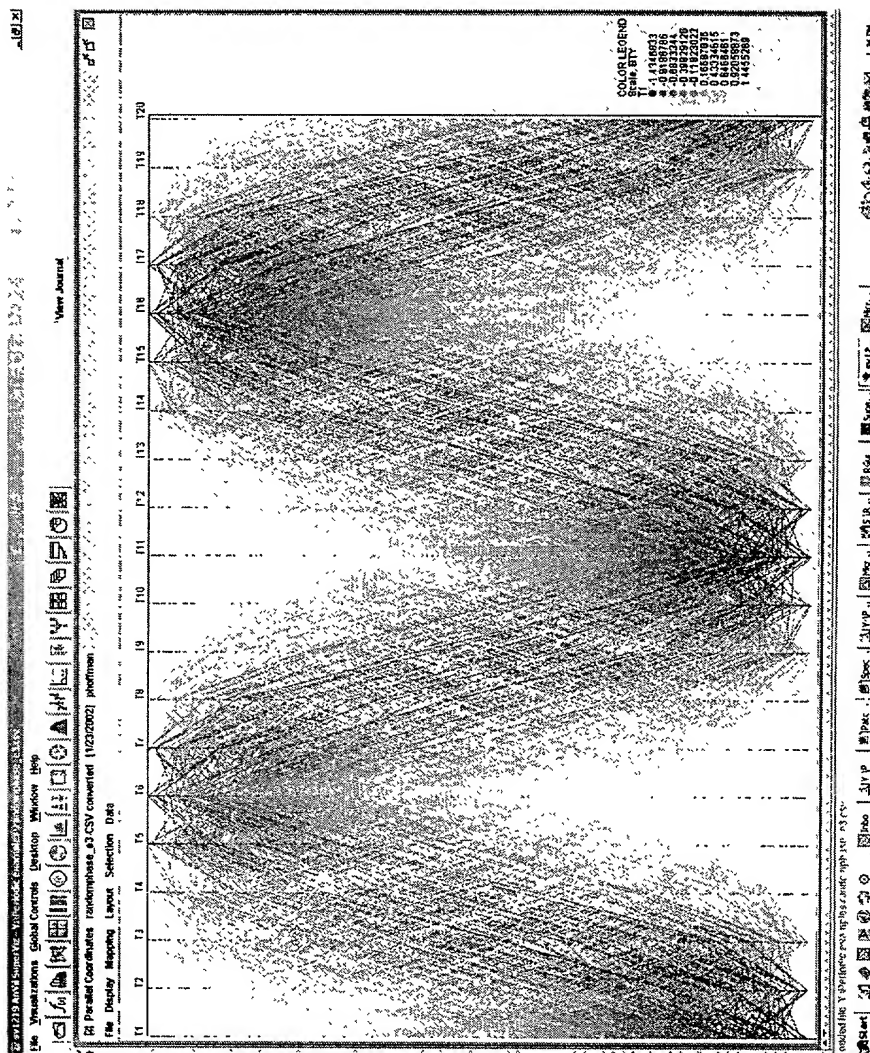
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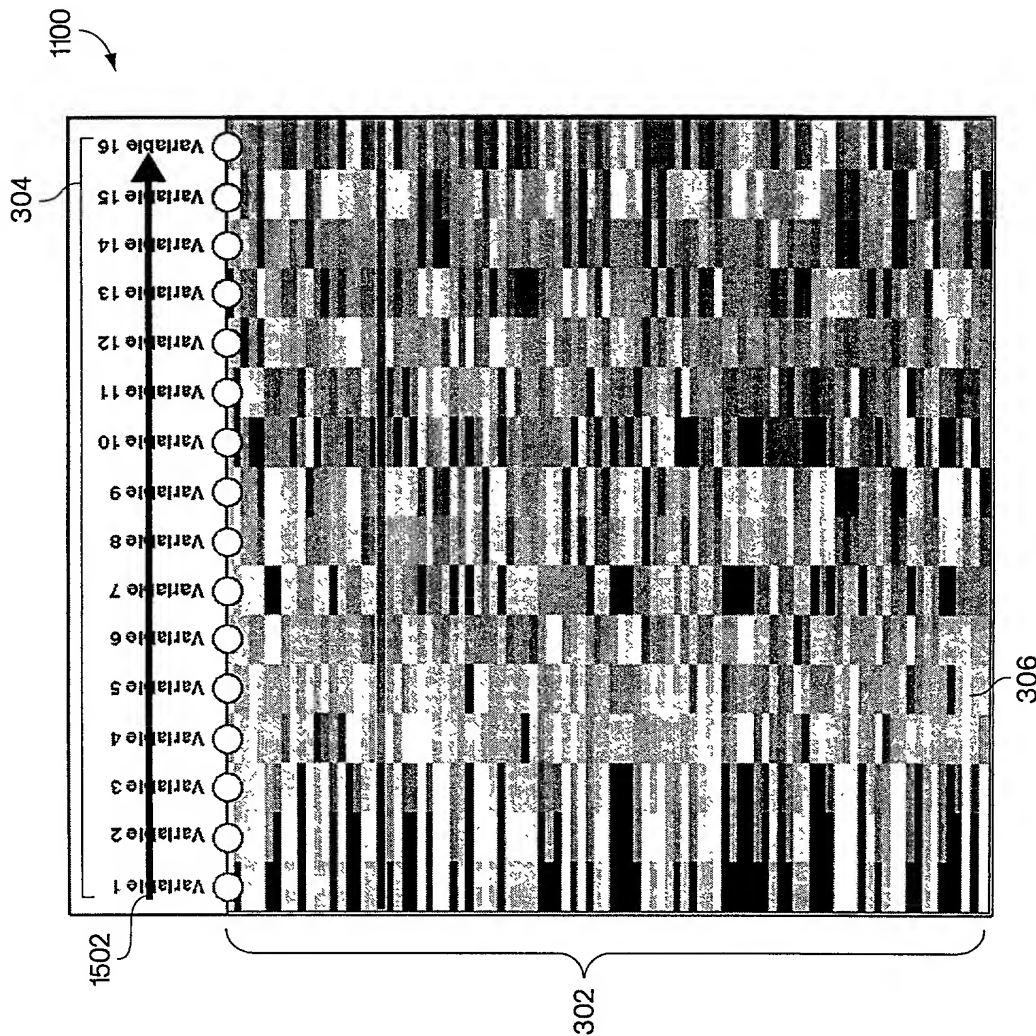


Fig. 15A

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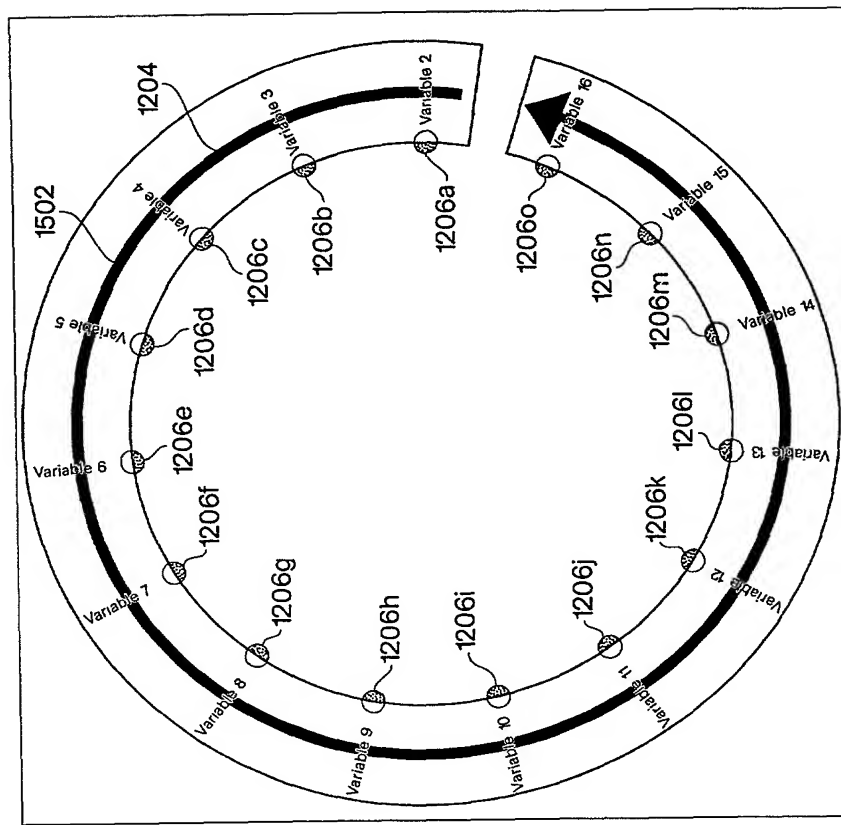


Fig. 15B

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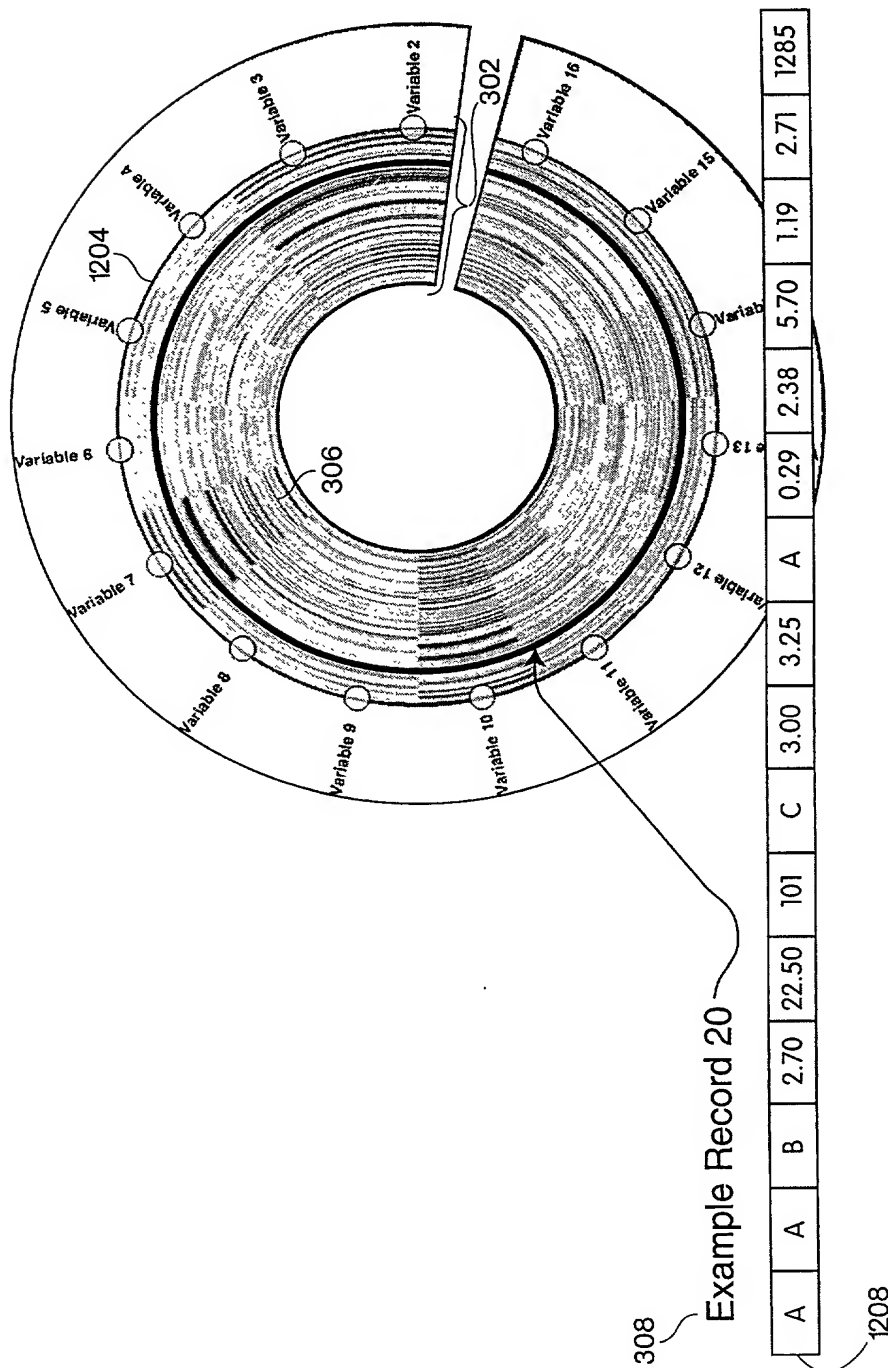


Fig. 15C

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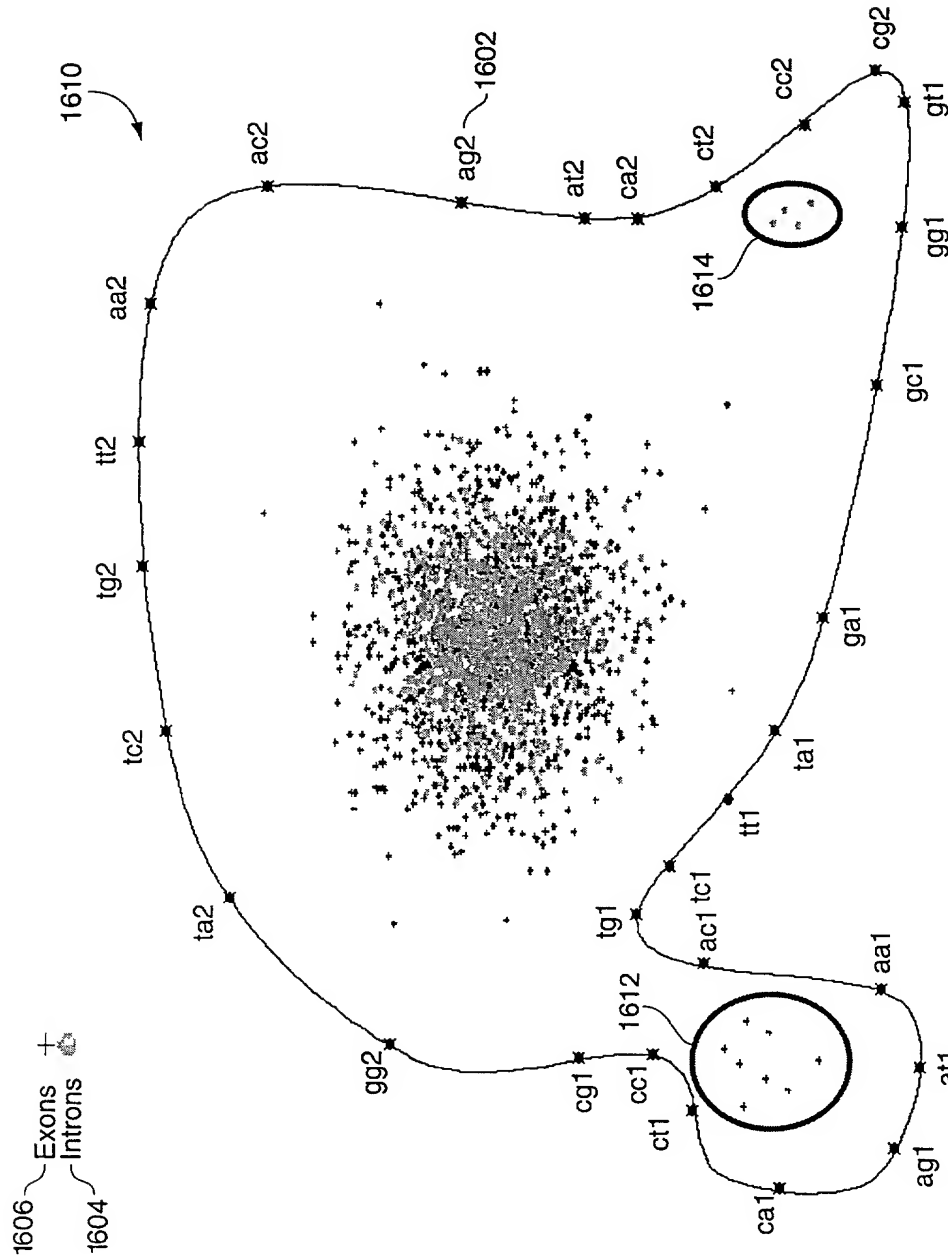


Fig. 16C

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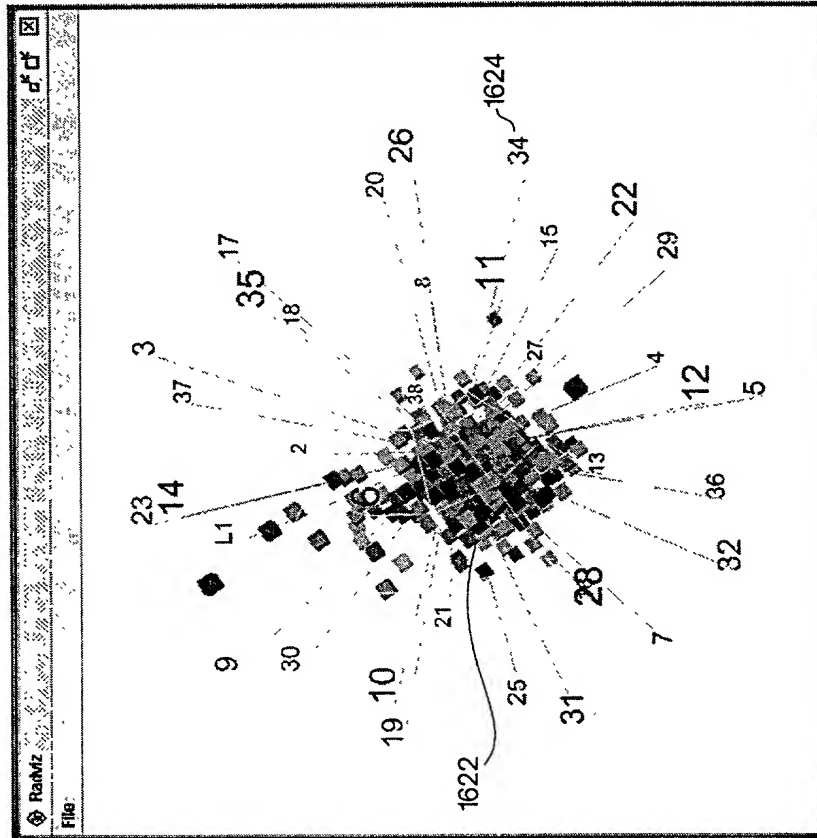


Fig. 16D

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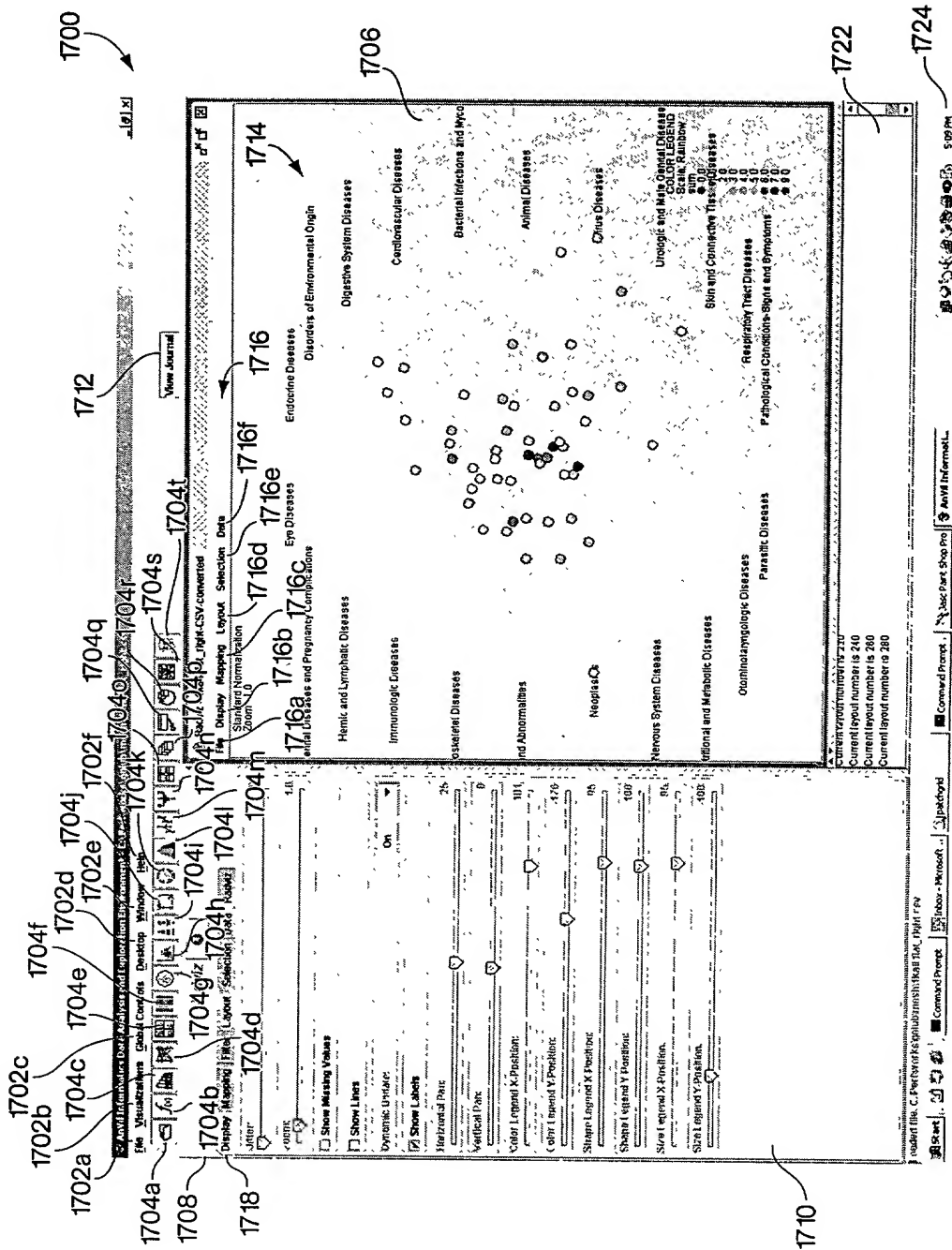
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Fig. 17



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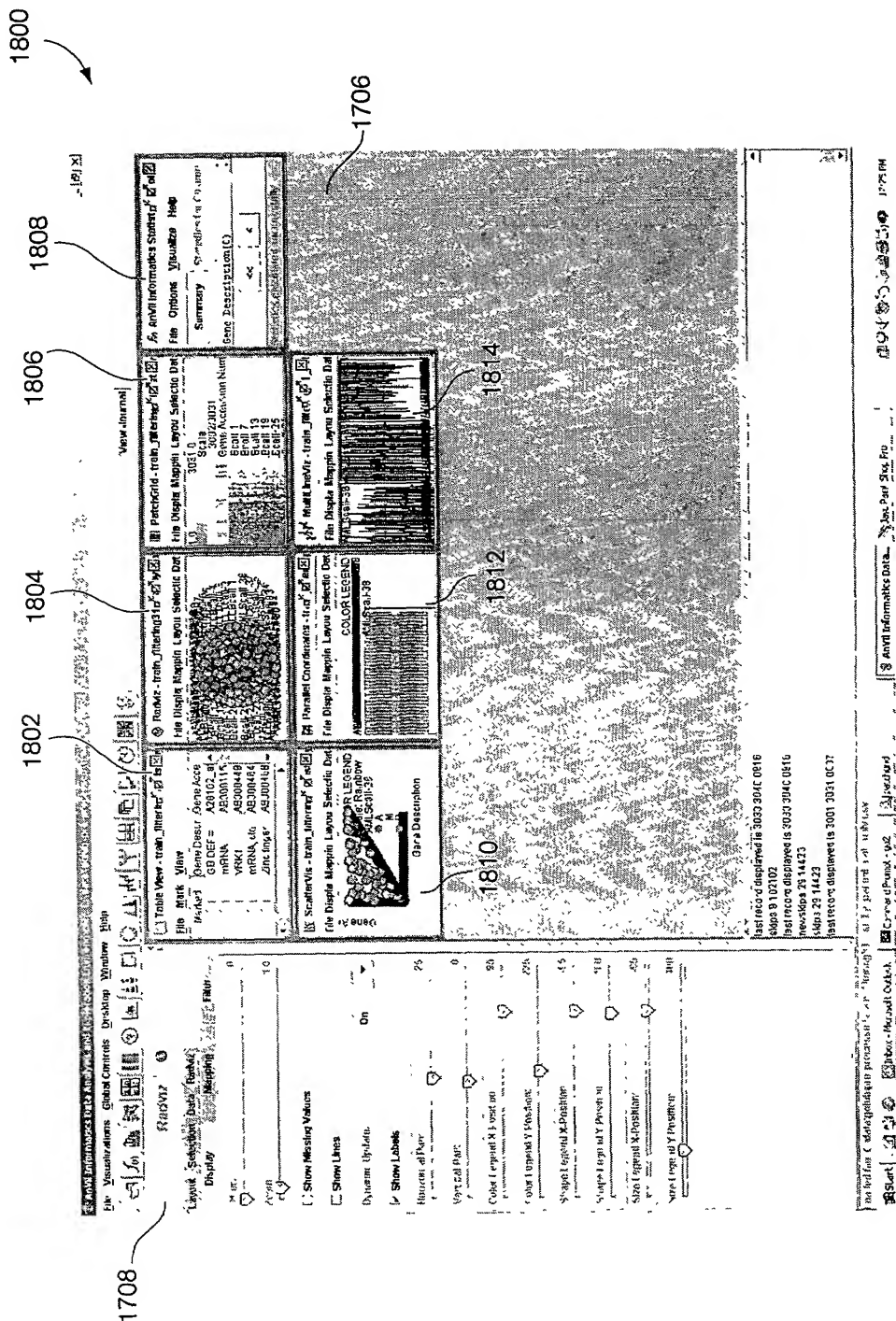
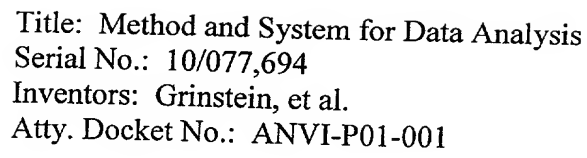


Fig. 18

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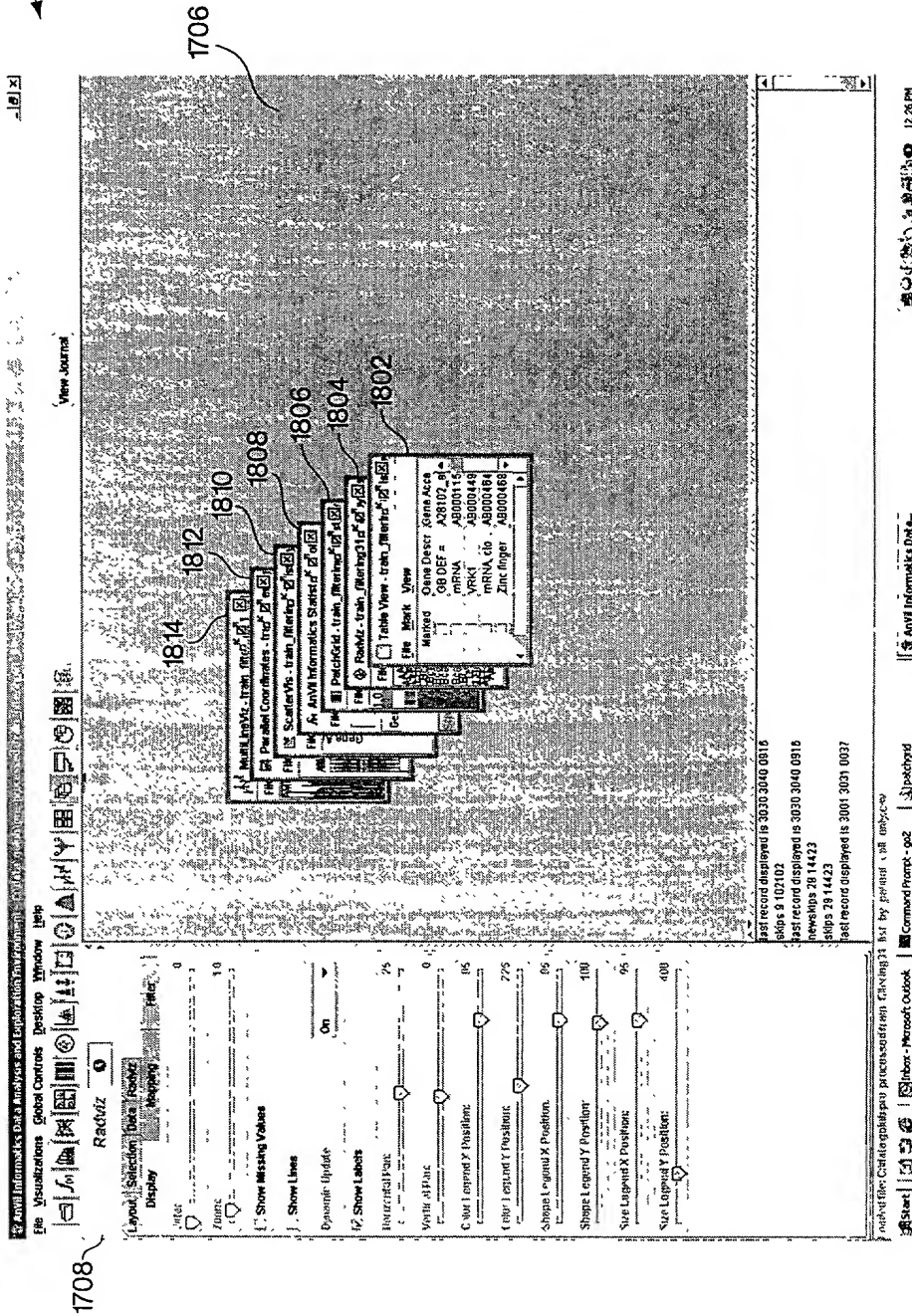


Fig. 19

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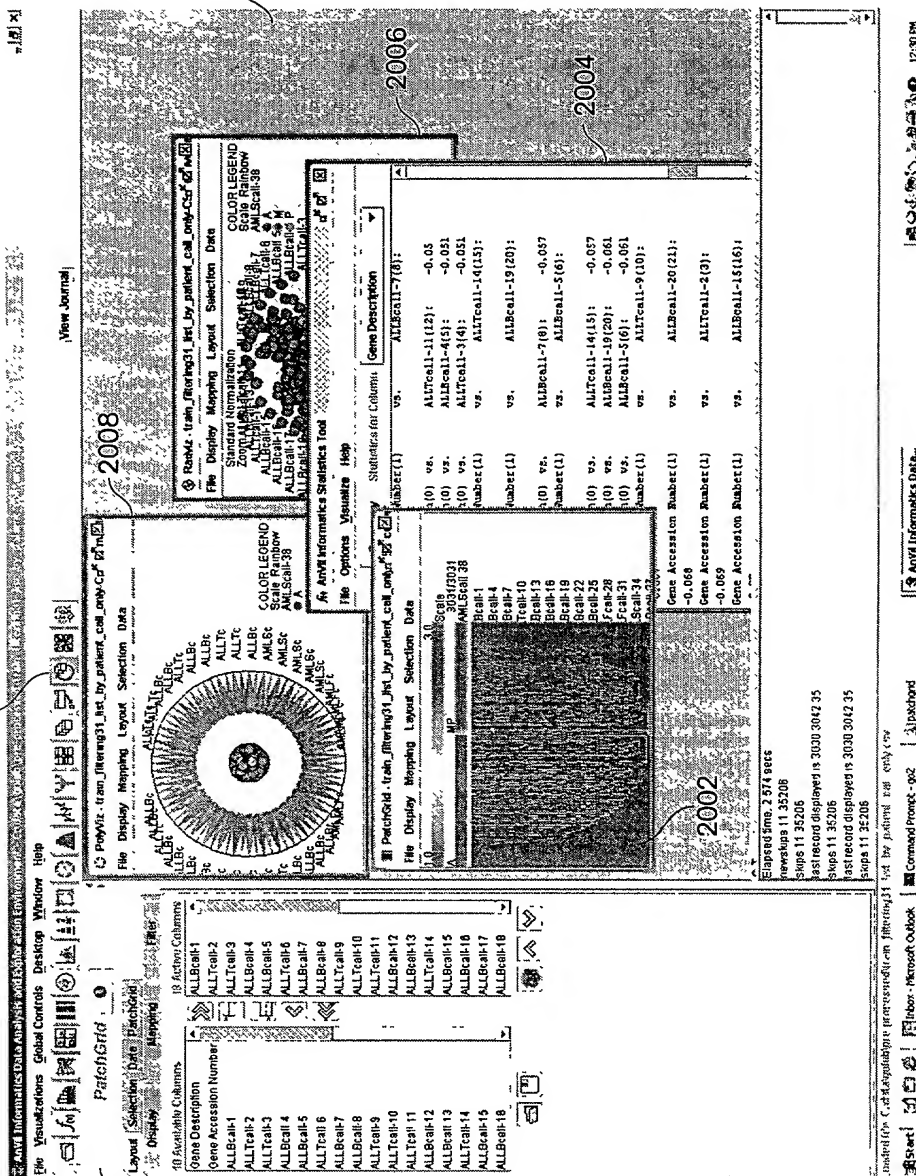
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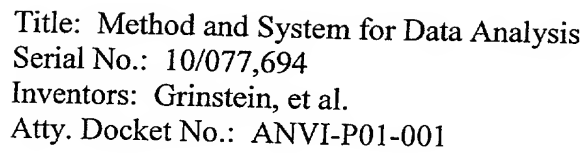
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Fig. 21

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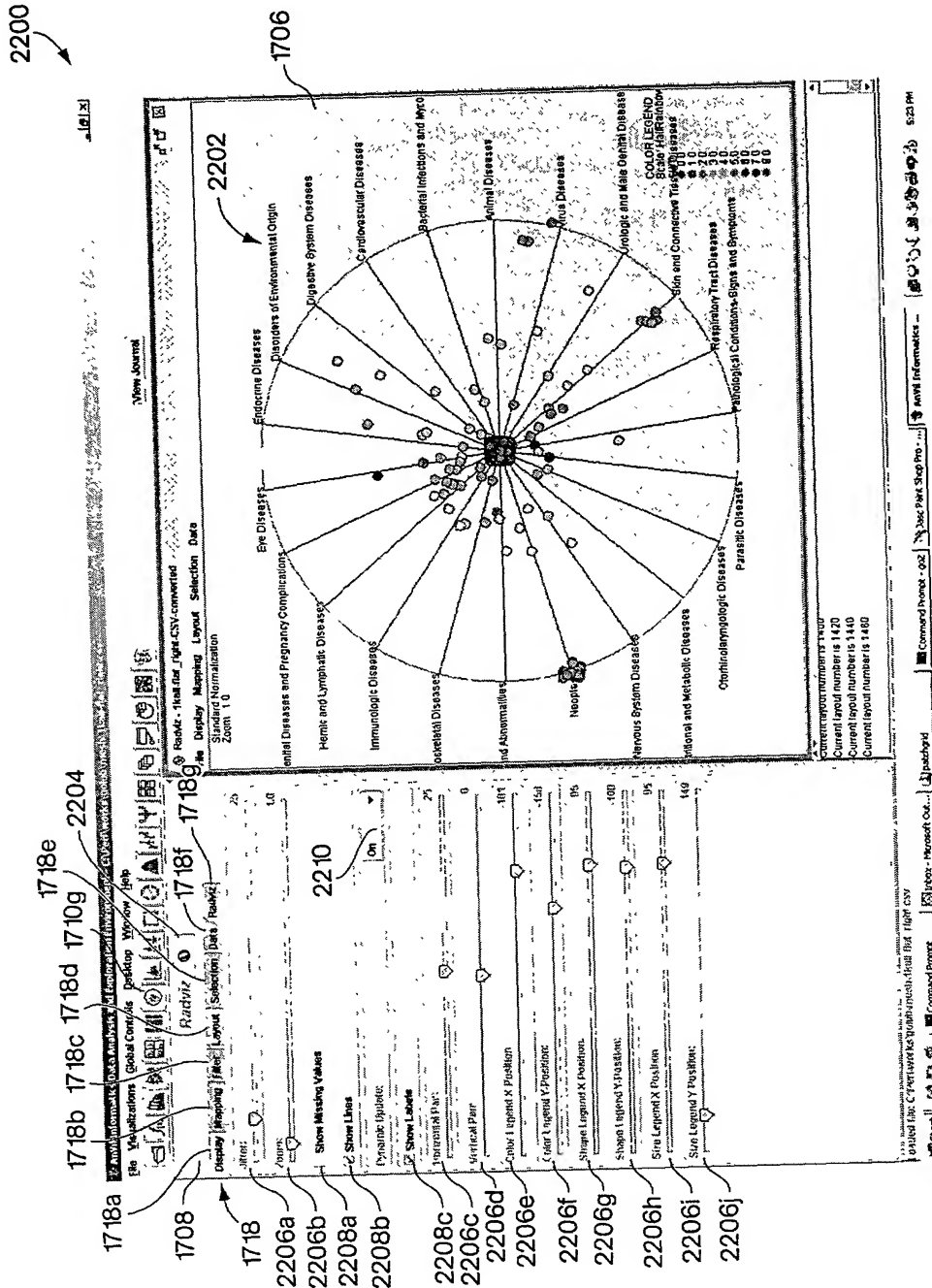


Fig. 22
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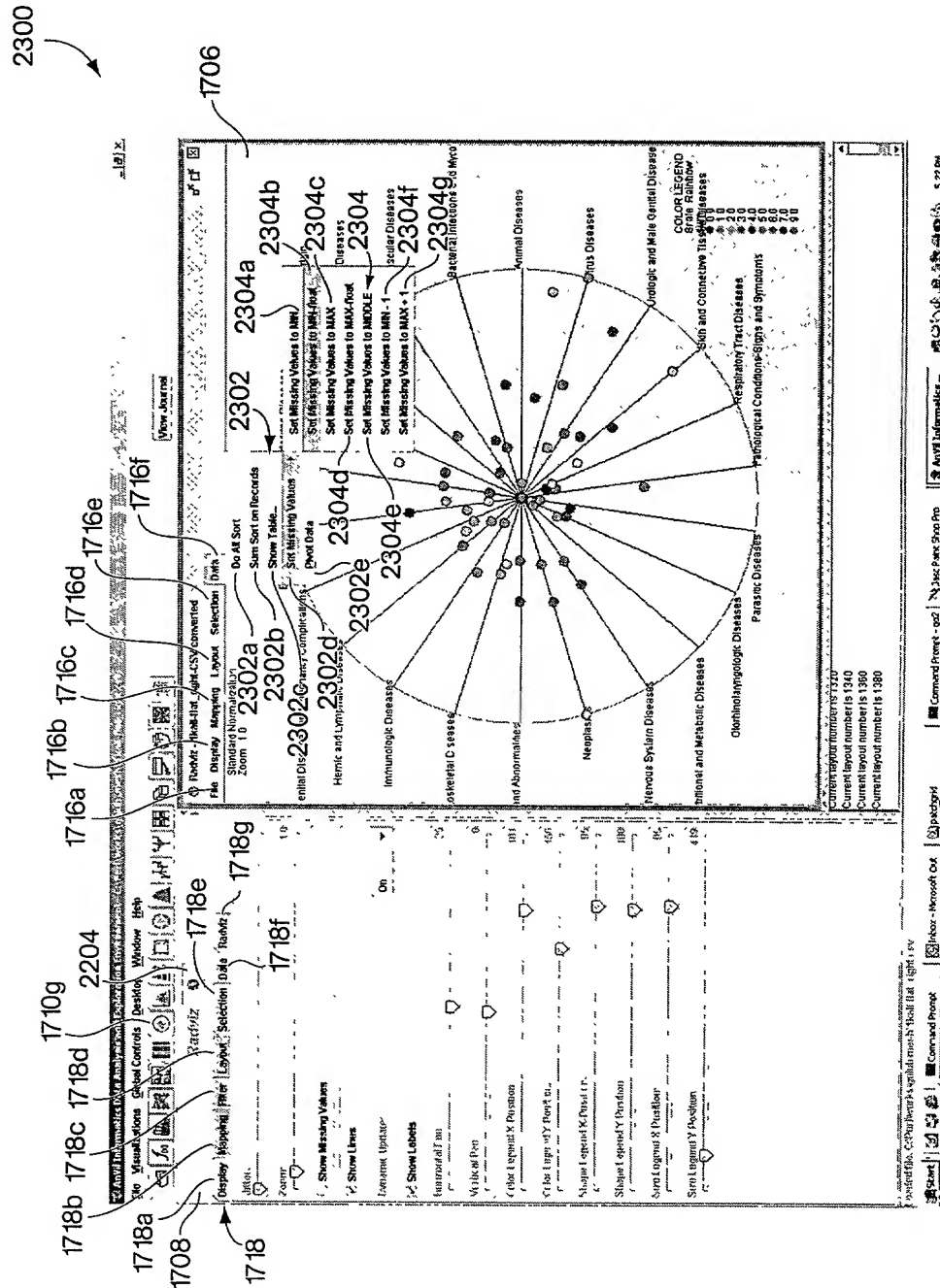
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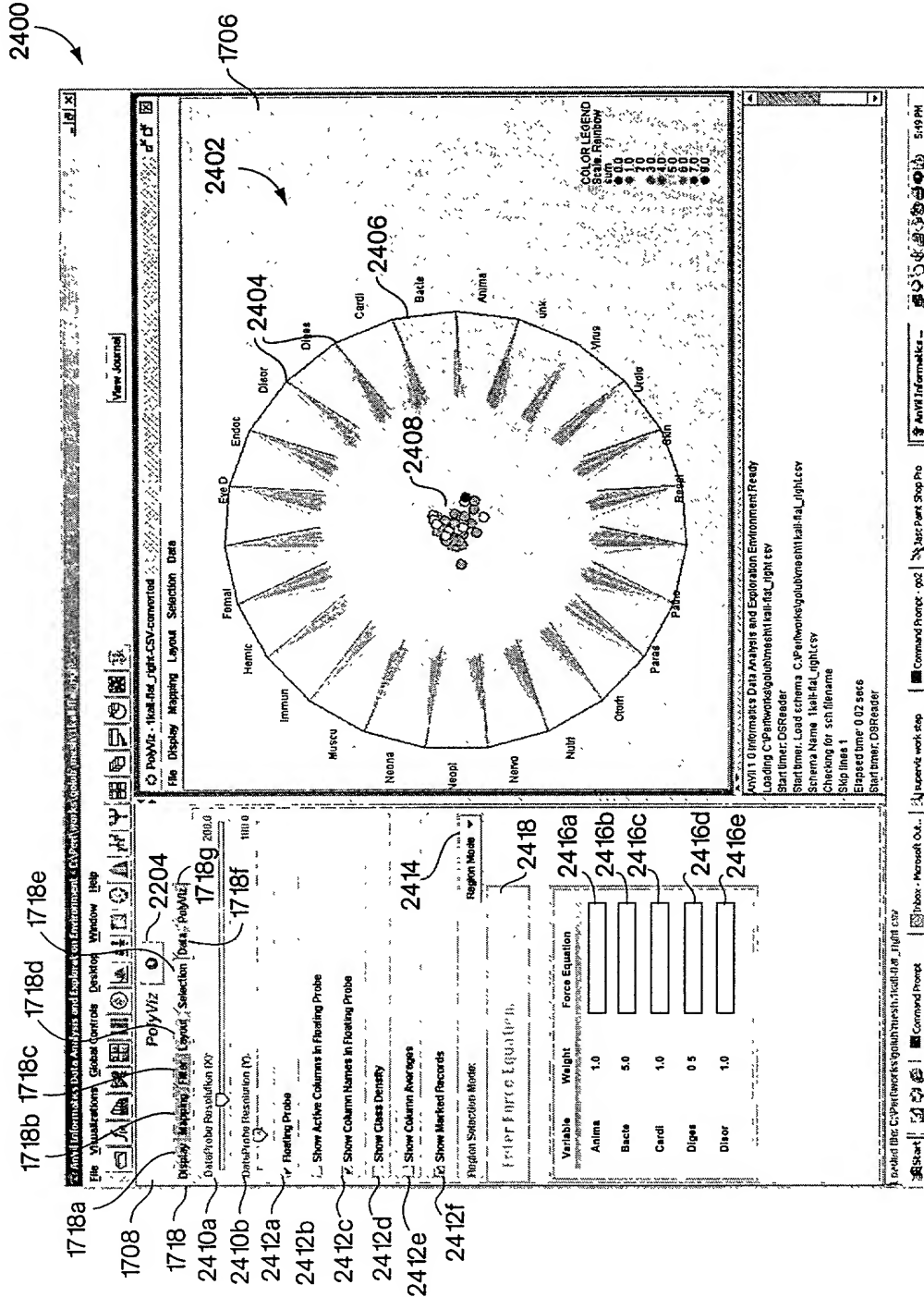


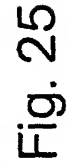
Fig. 24

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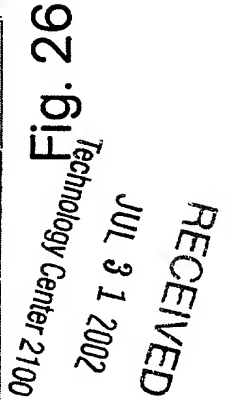


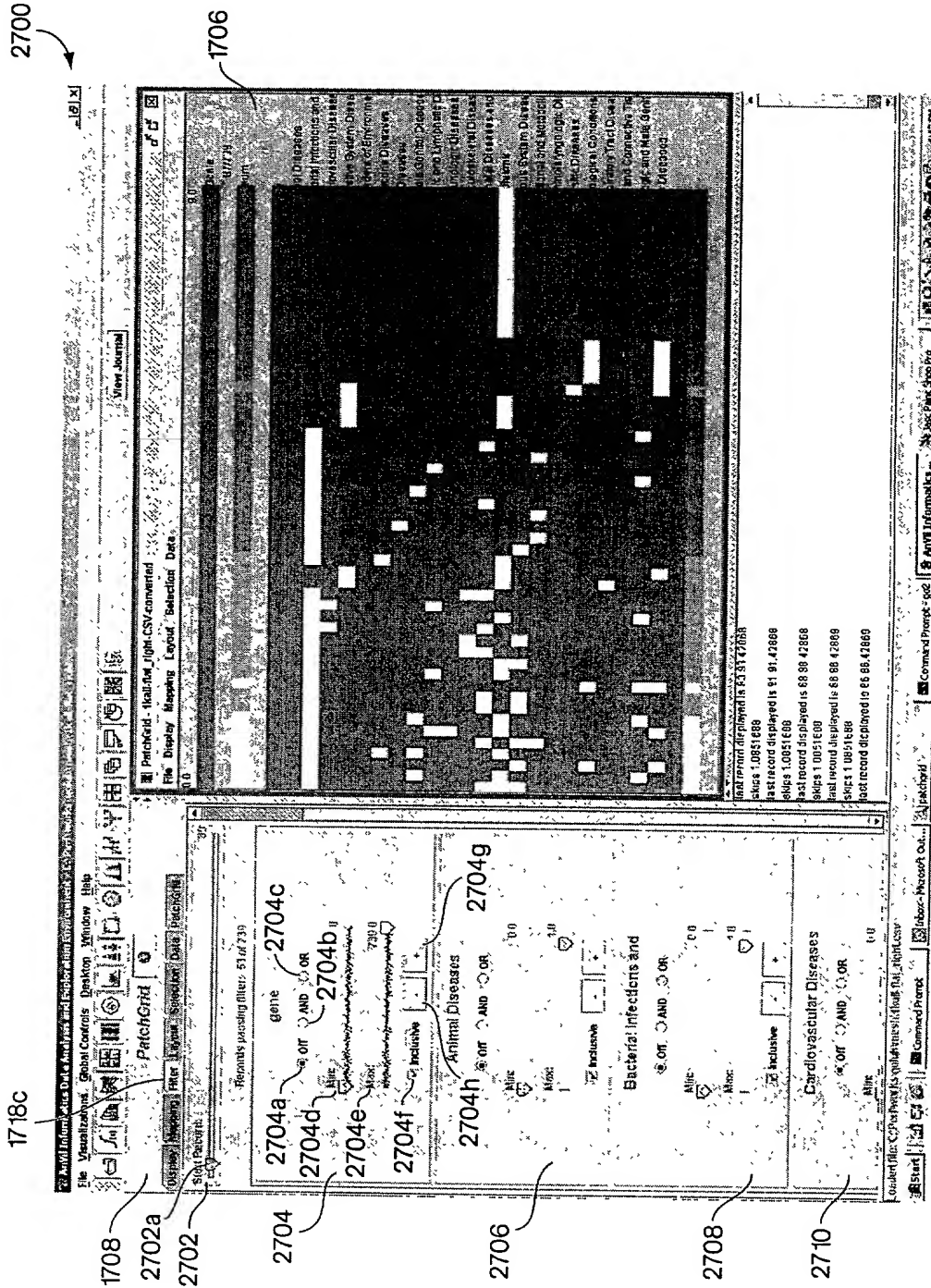
Fig. 26



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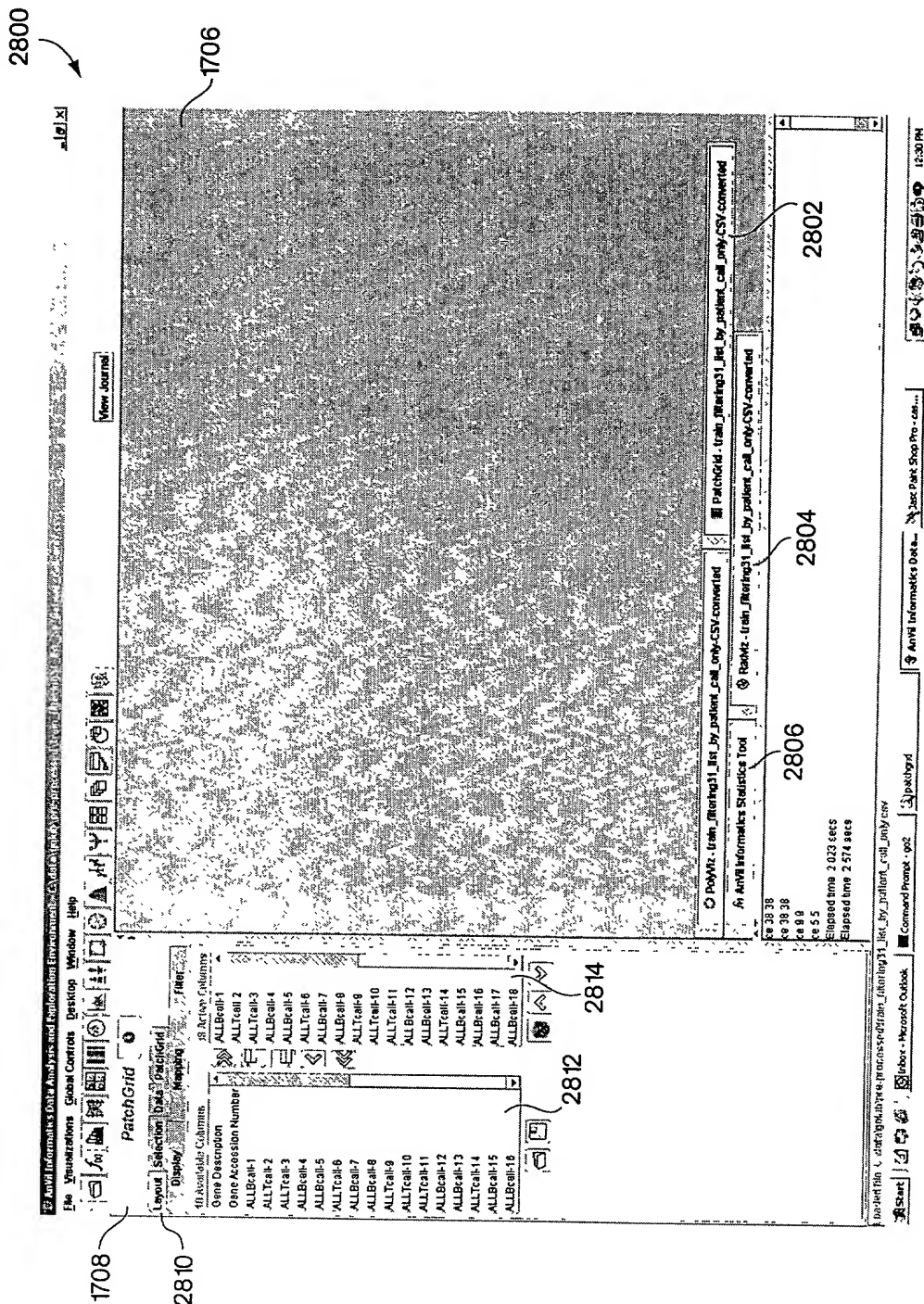


Fig. 28

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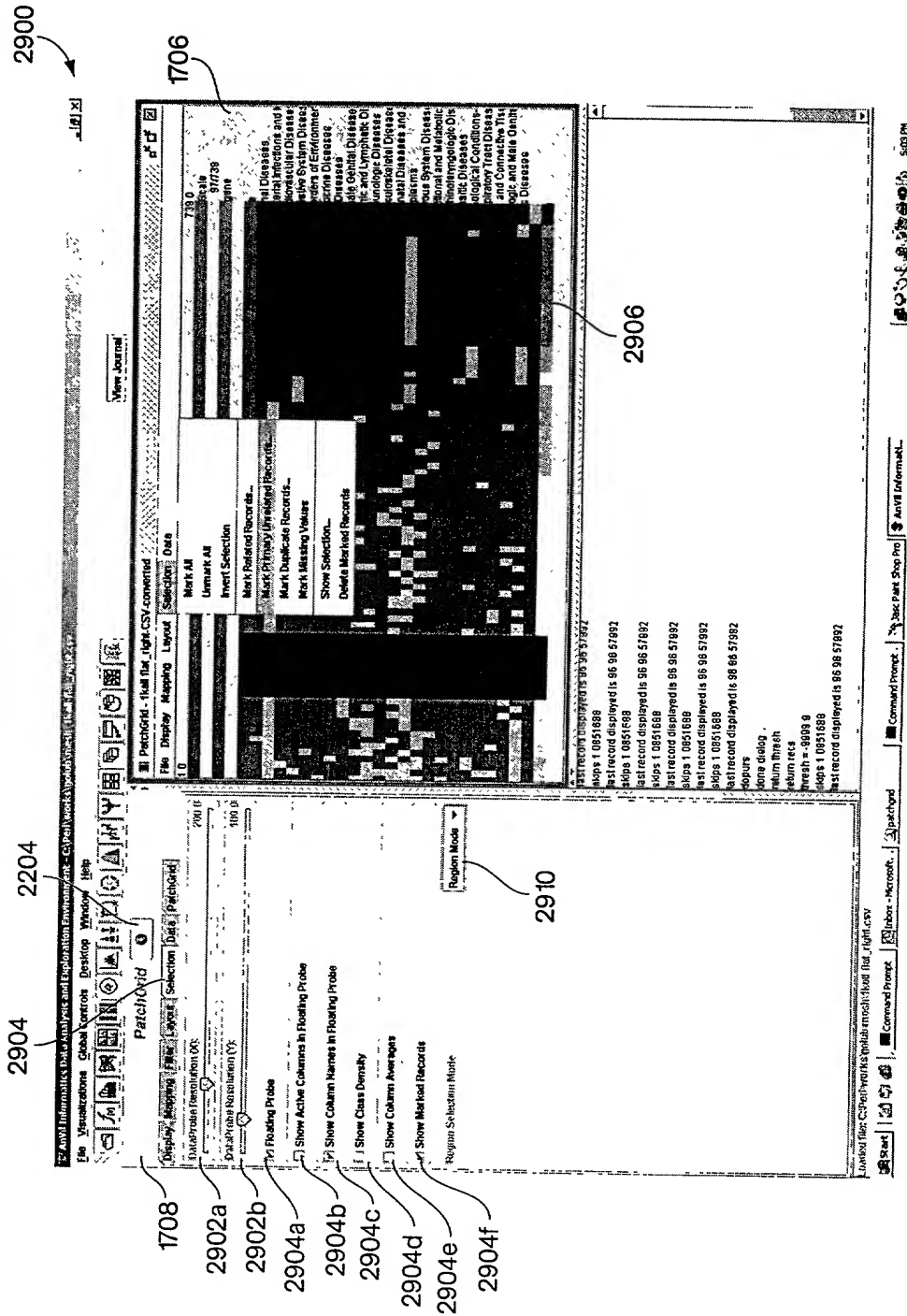


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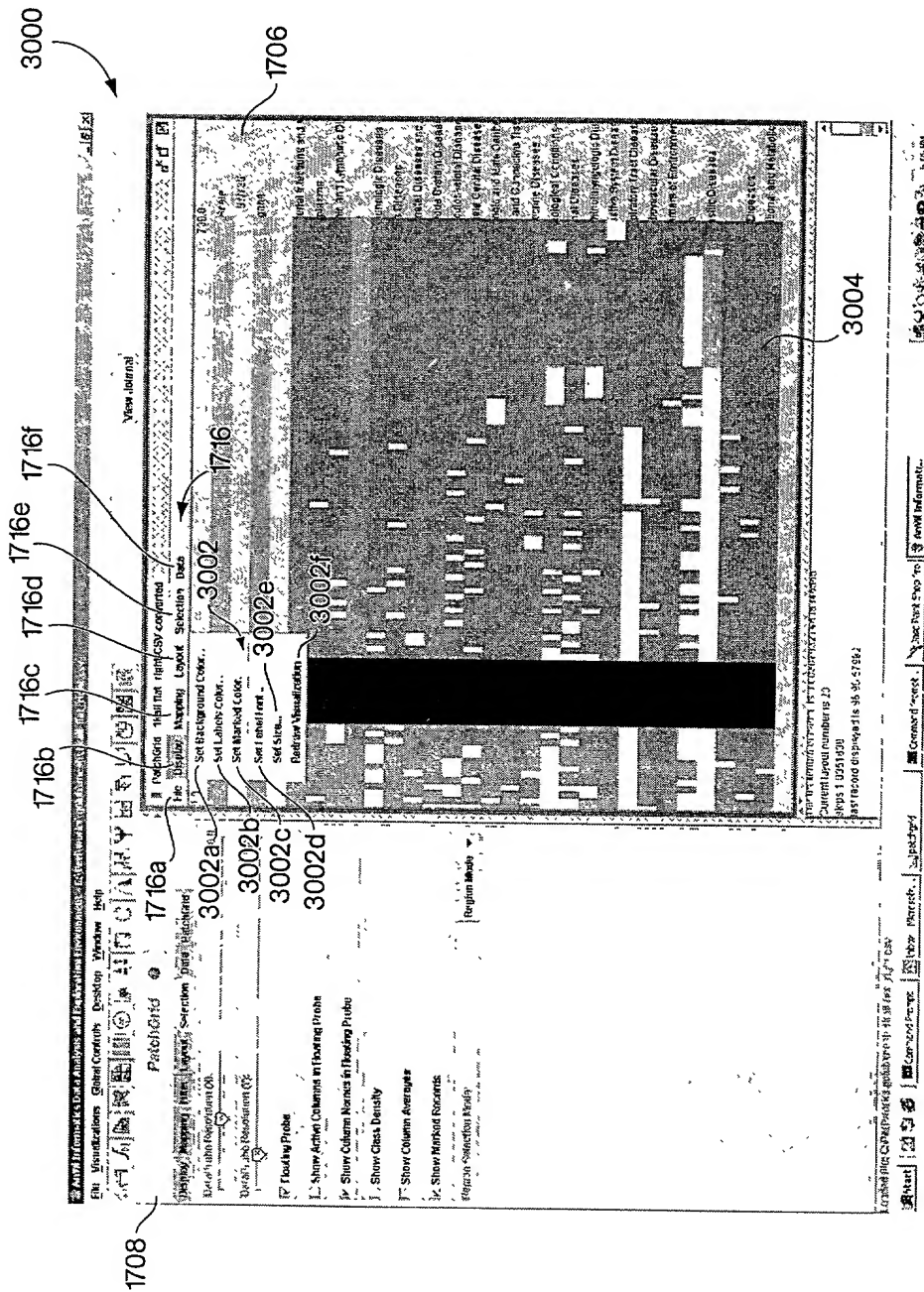


Fig. 30

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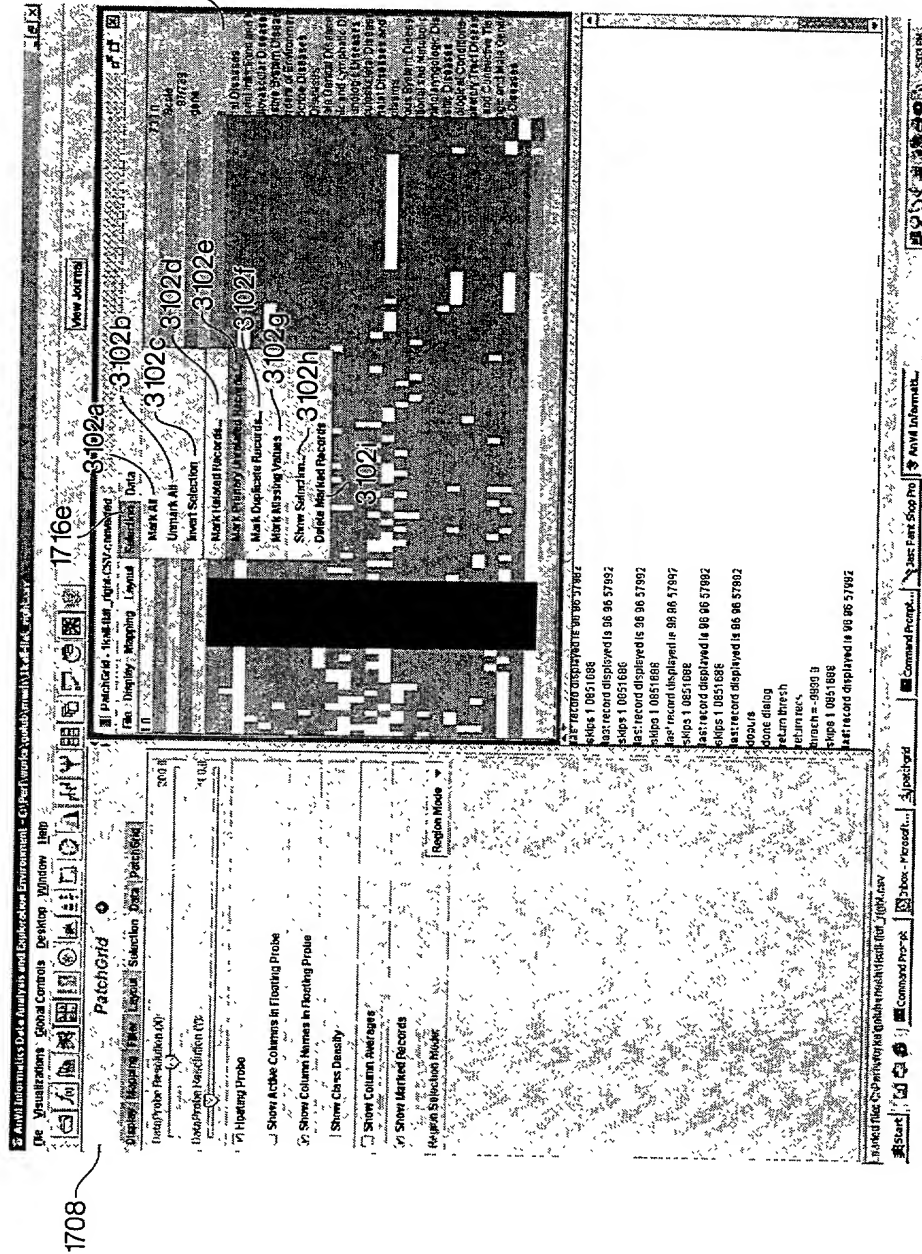


Fig. 31

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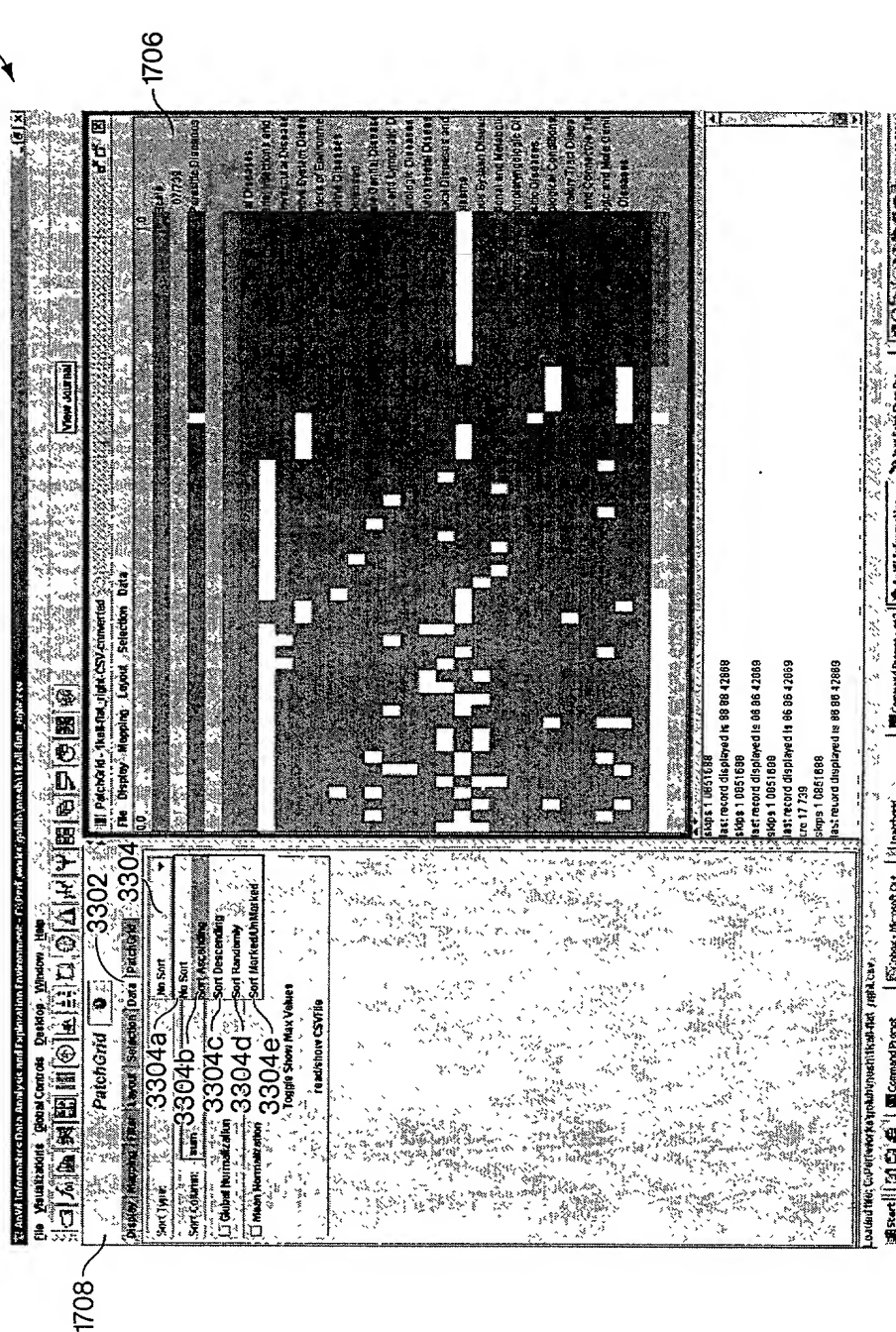


Fig. 33

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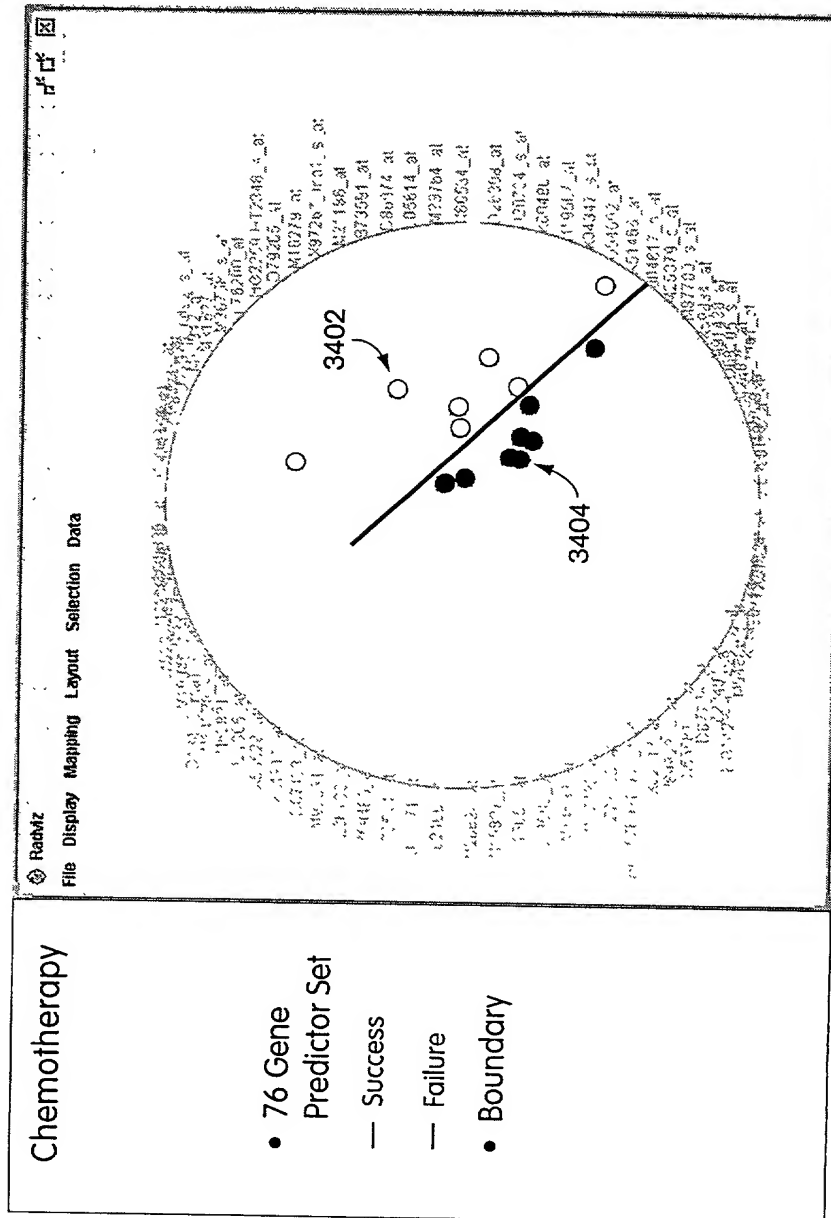


Fig. 34

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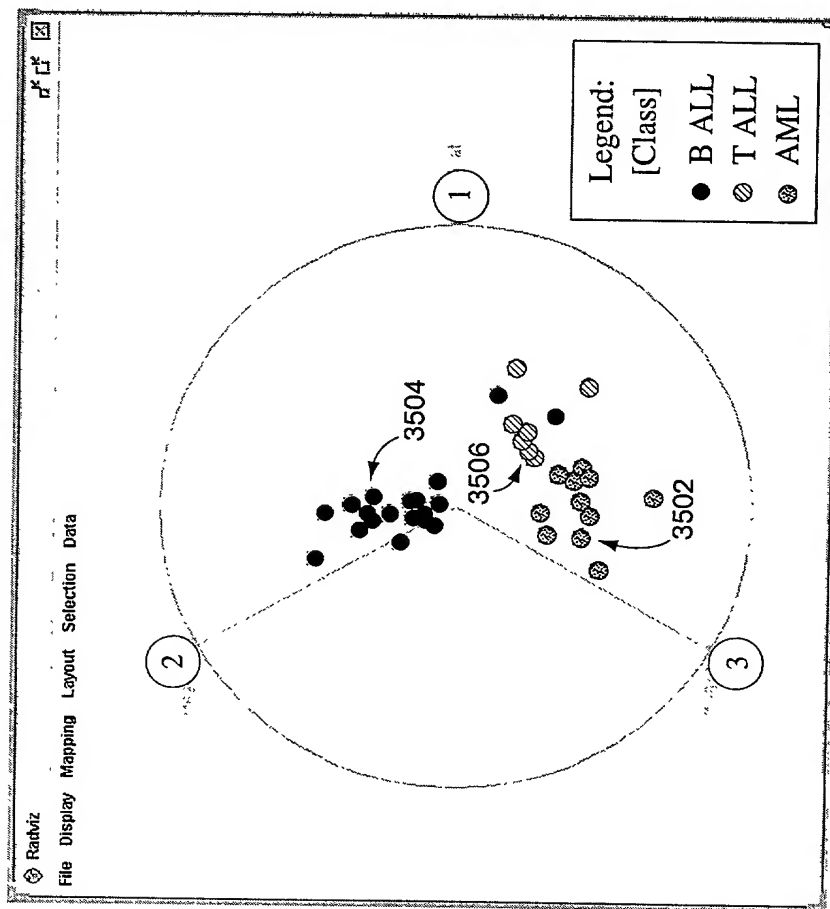


Fig. 35

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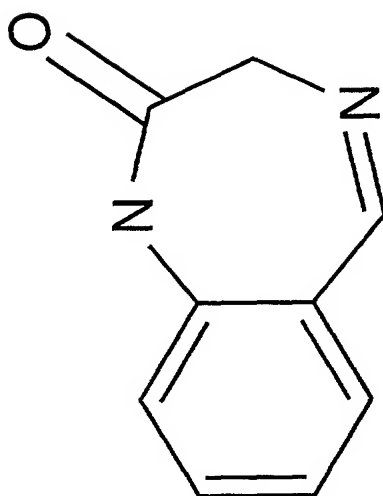


Fig. 36

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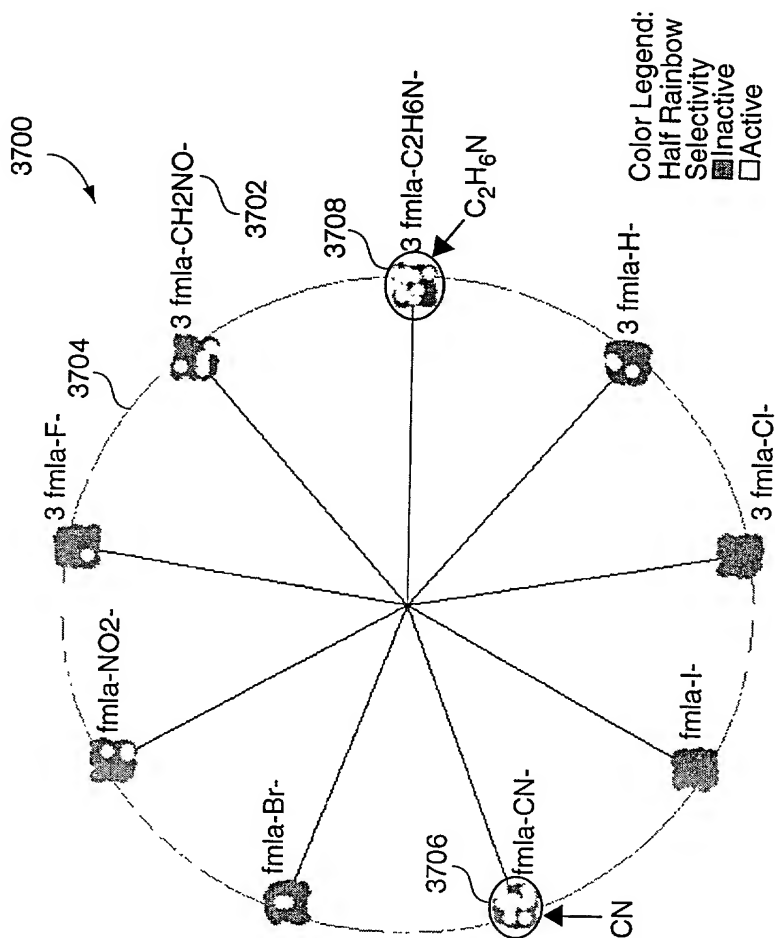


Fig. 37

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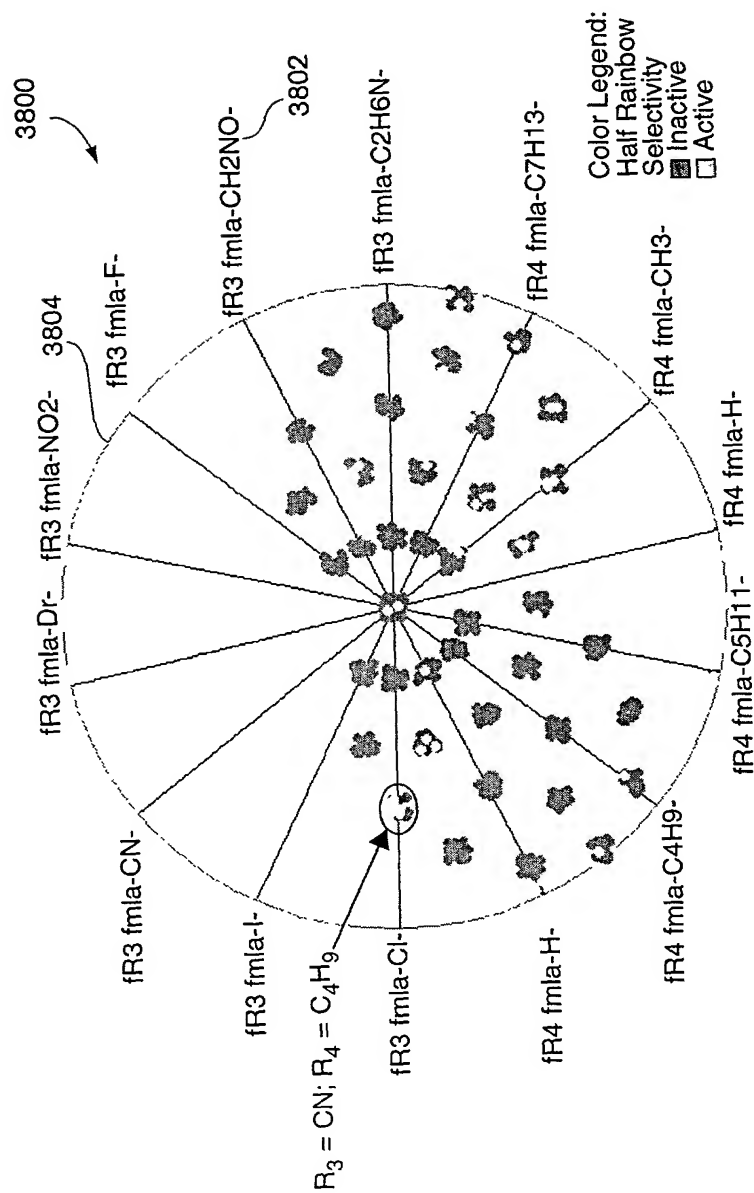


Fig. 38

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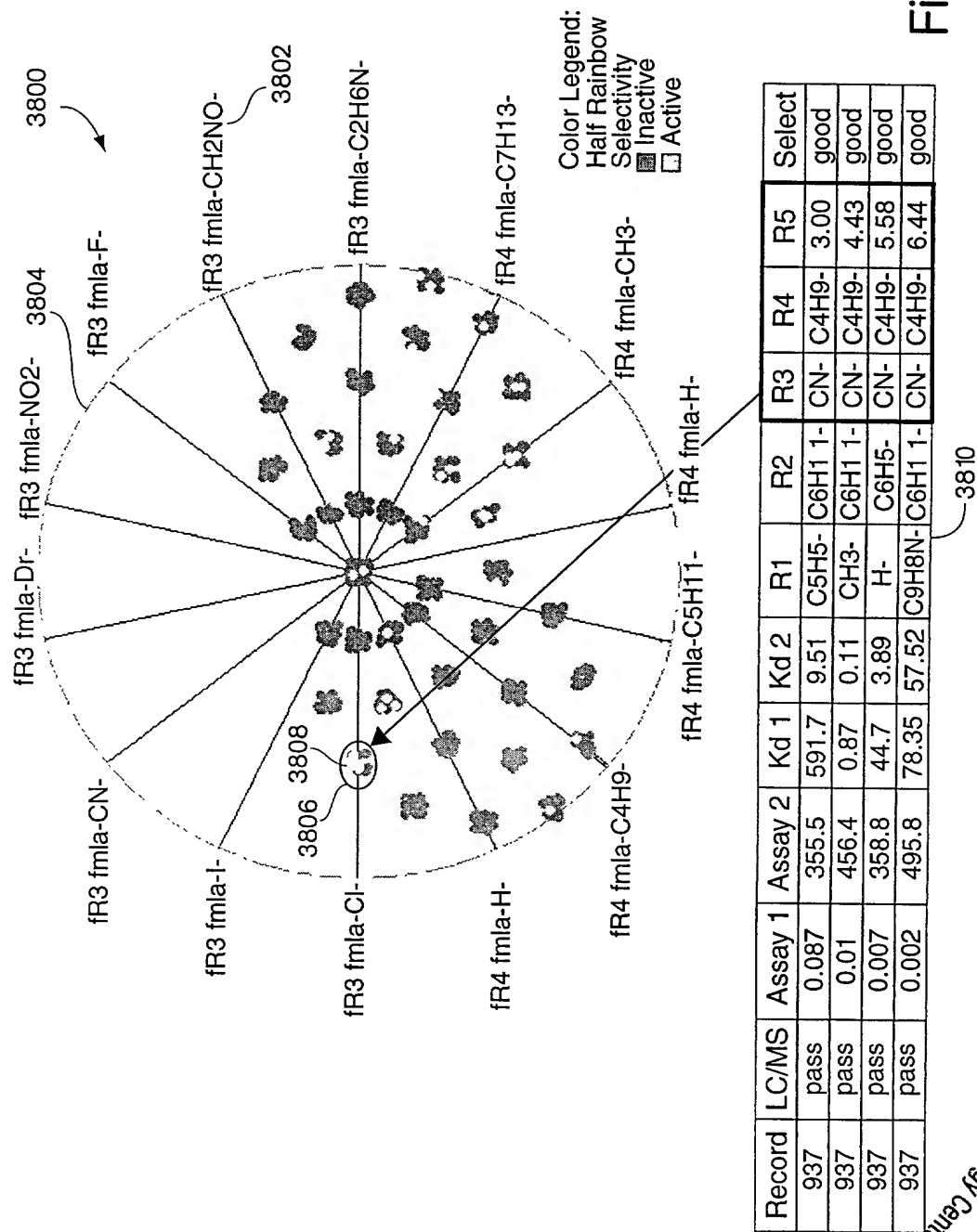


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Fig. 39





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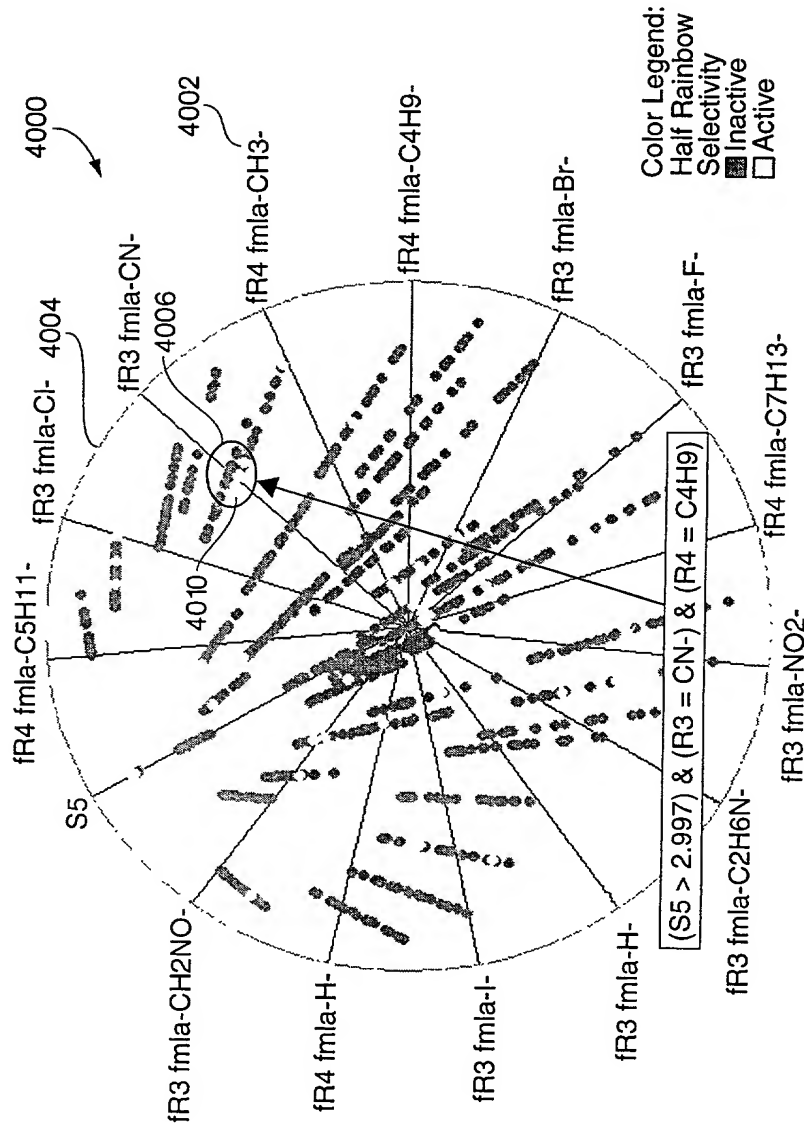


Fig. 40

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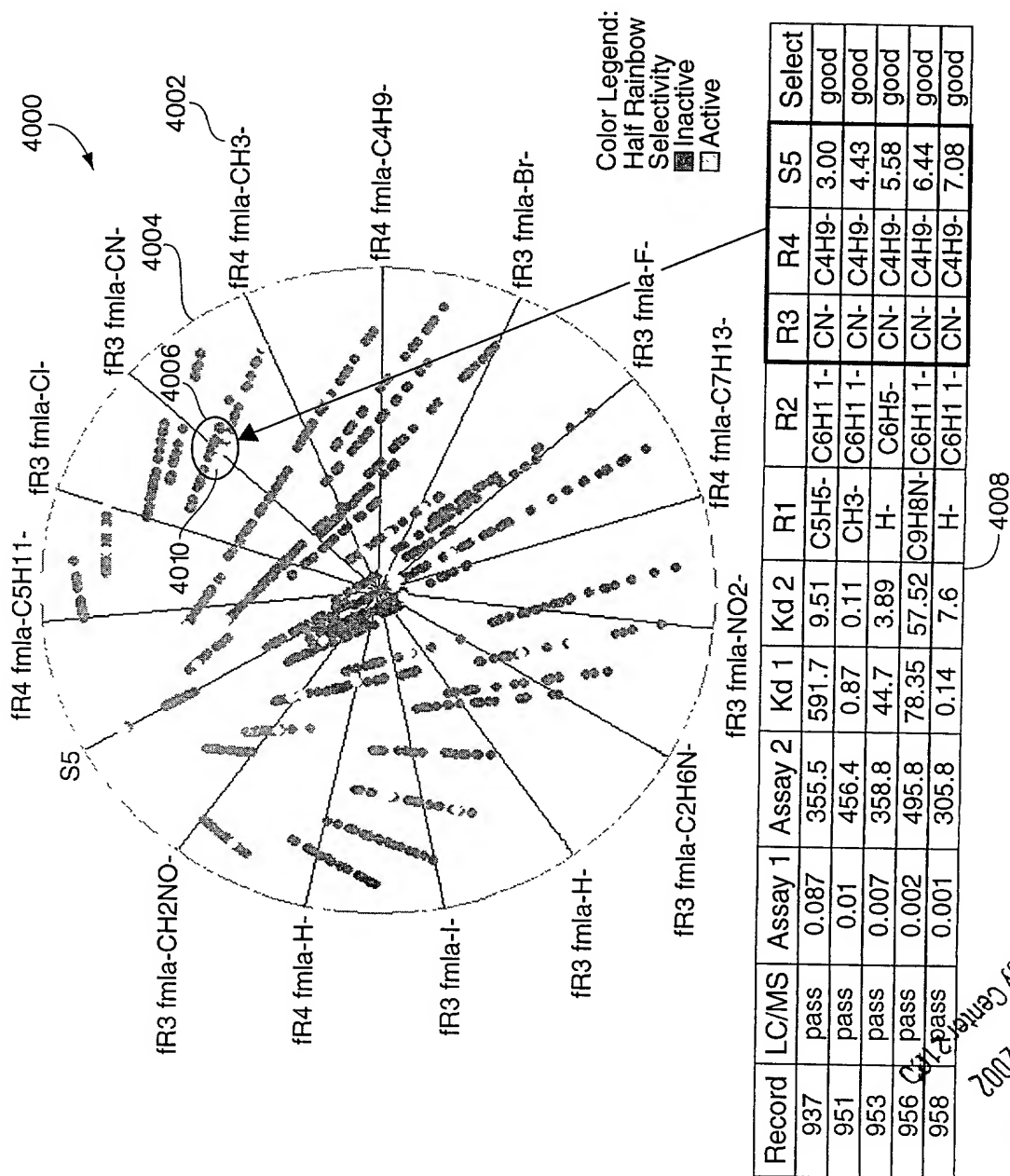
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Fig. 41



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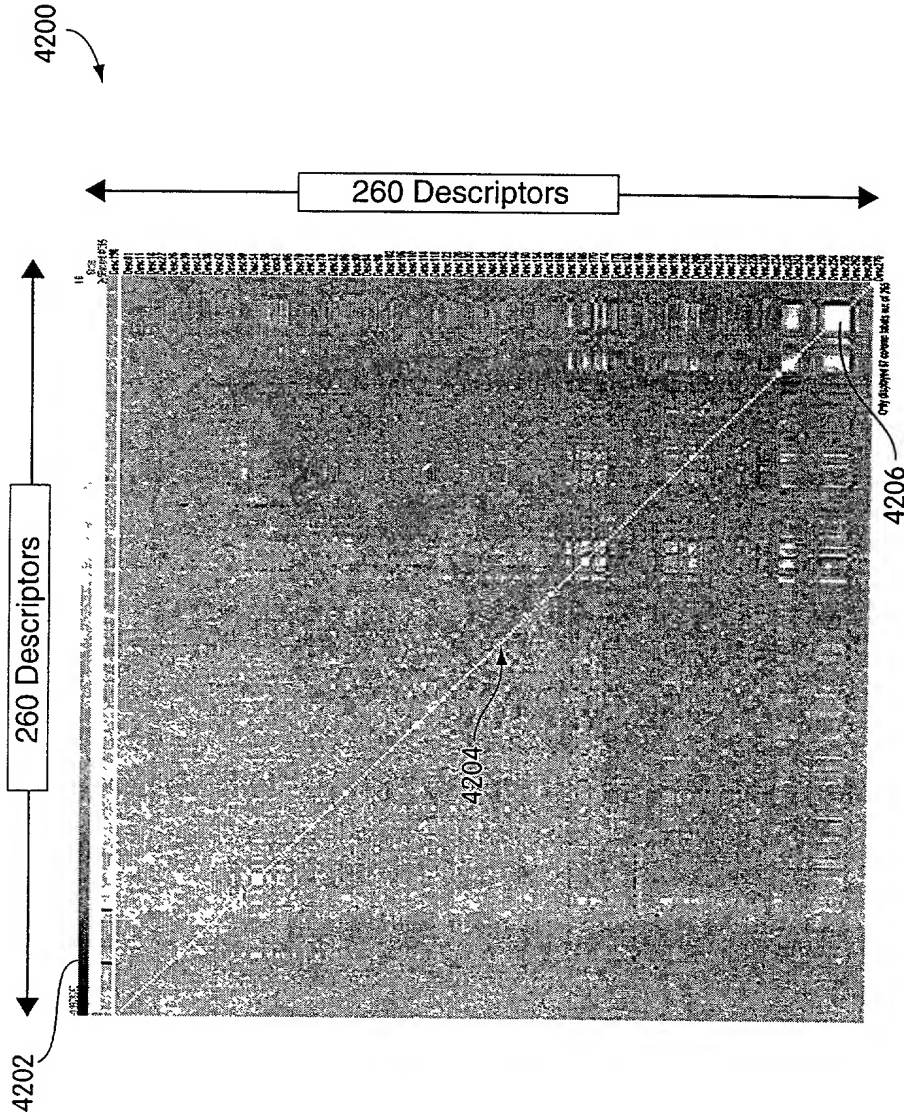


Fig. 42

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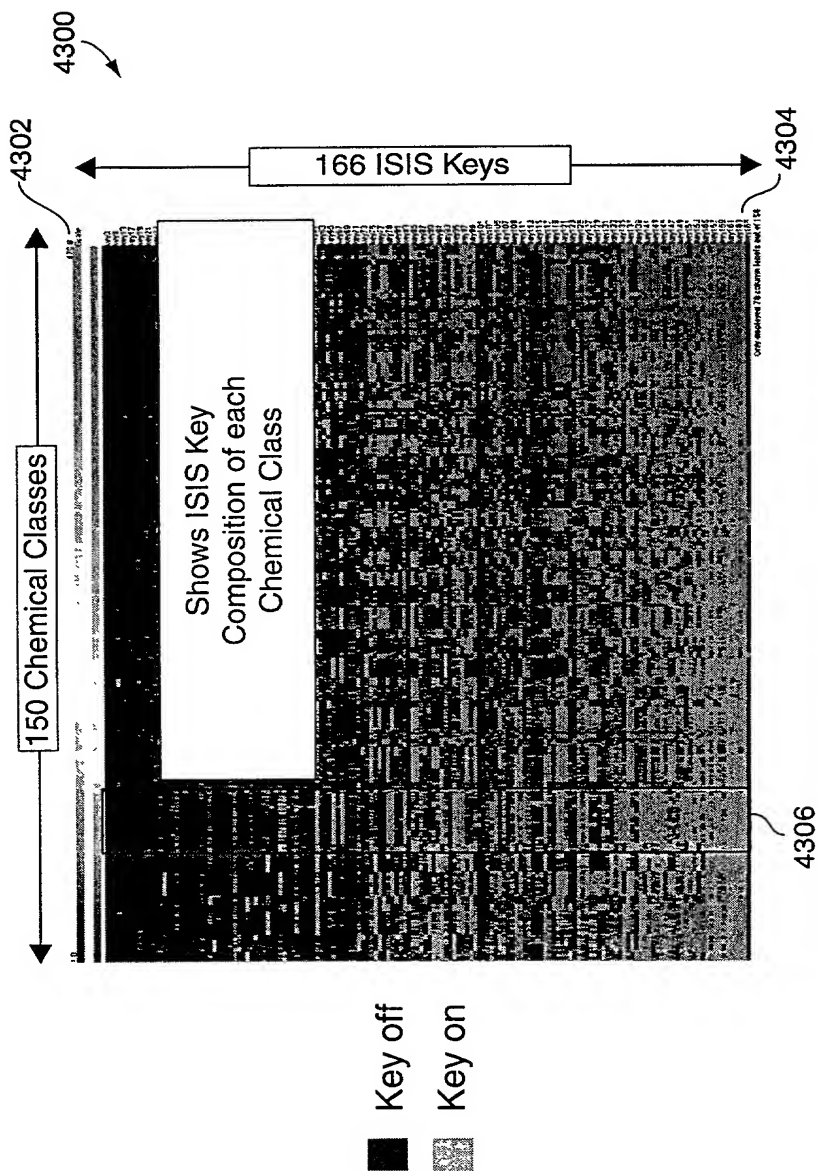


Fig. 43

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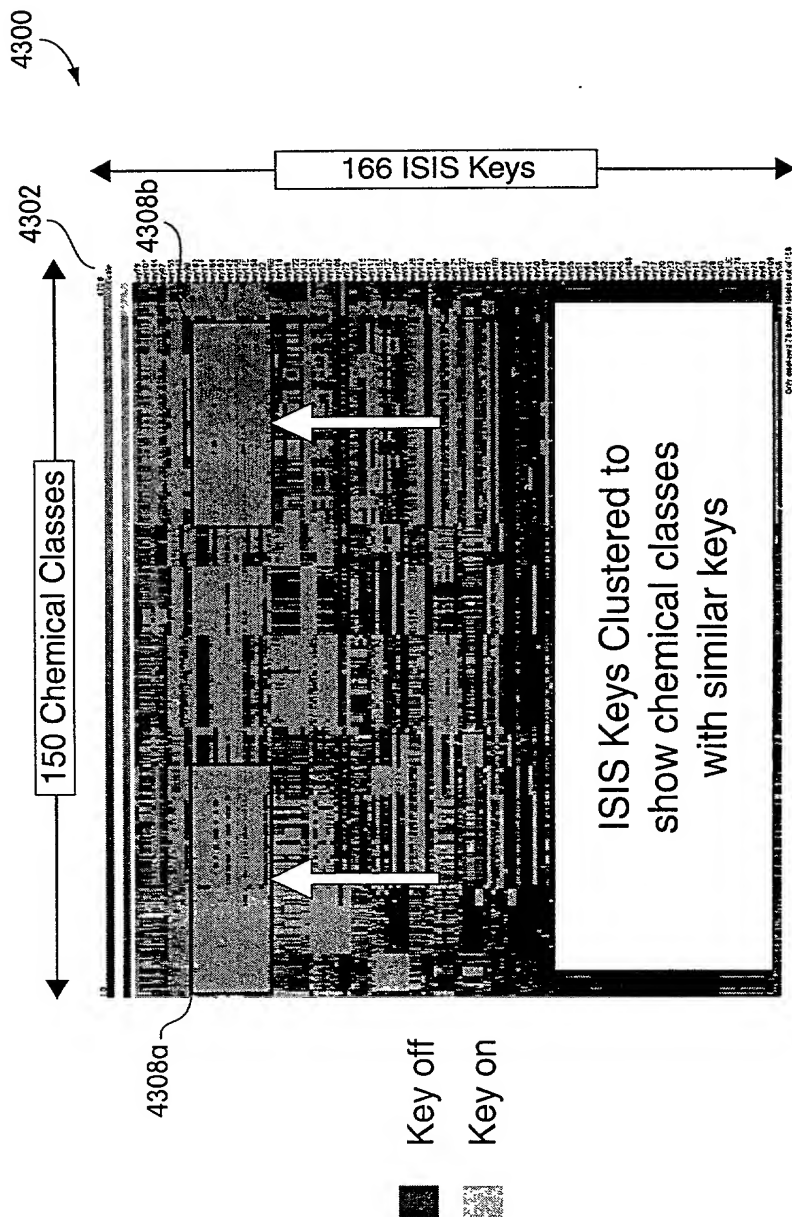


Fig. 44

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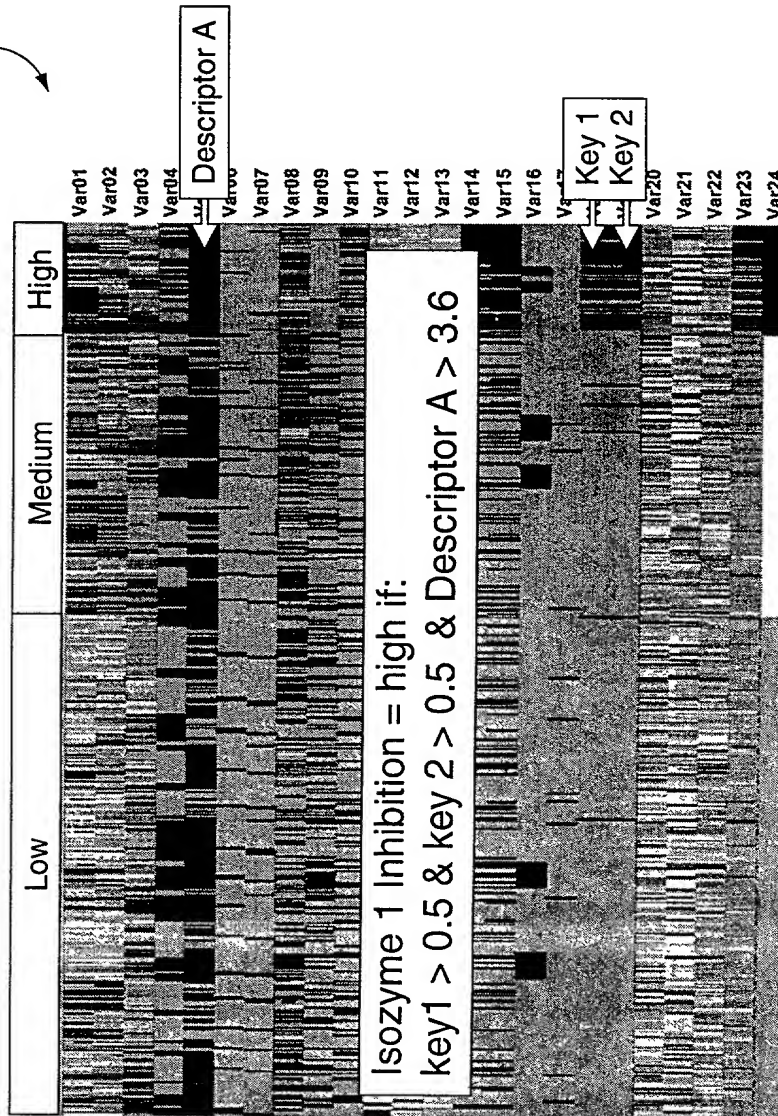


Fig. 45

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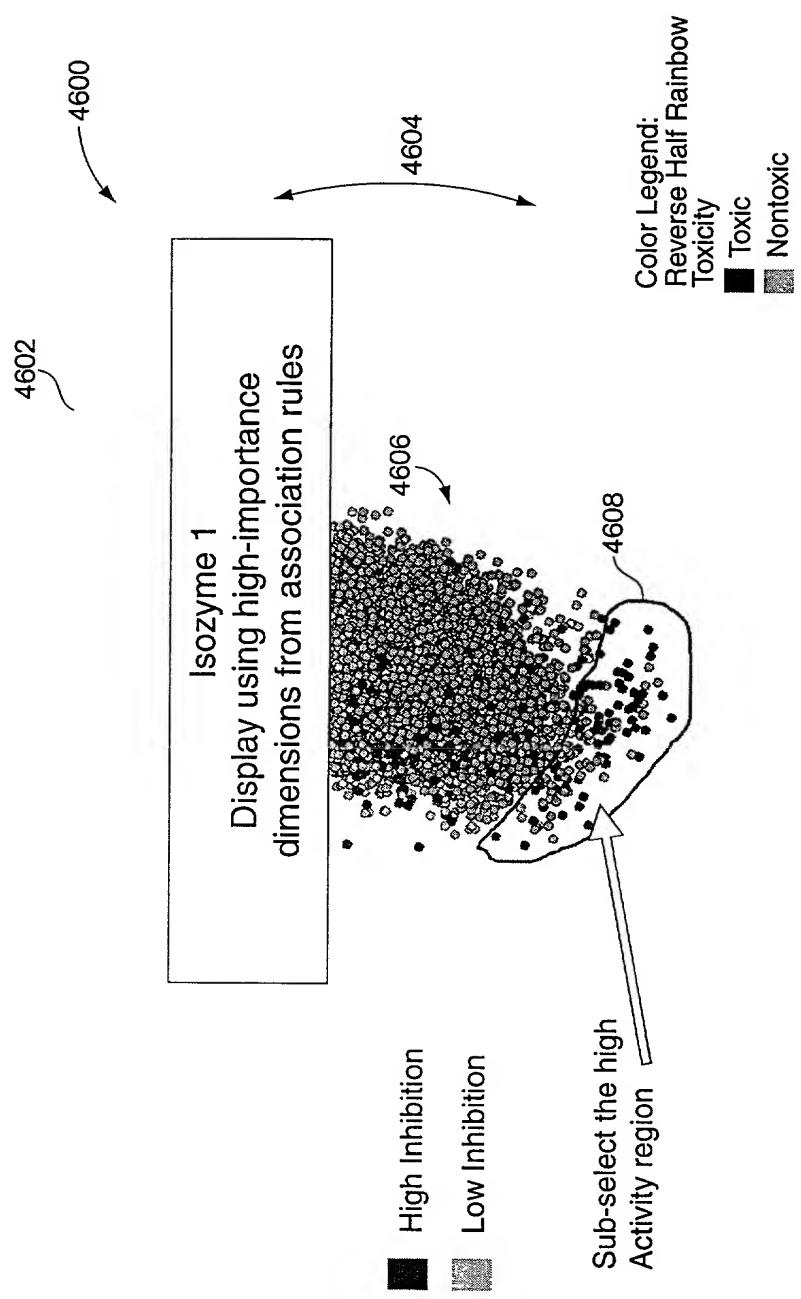


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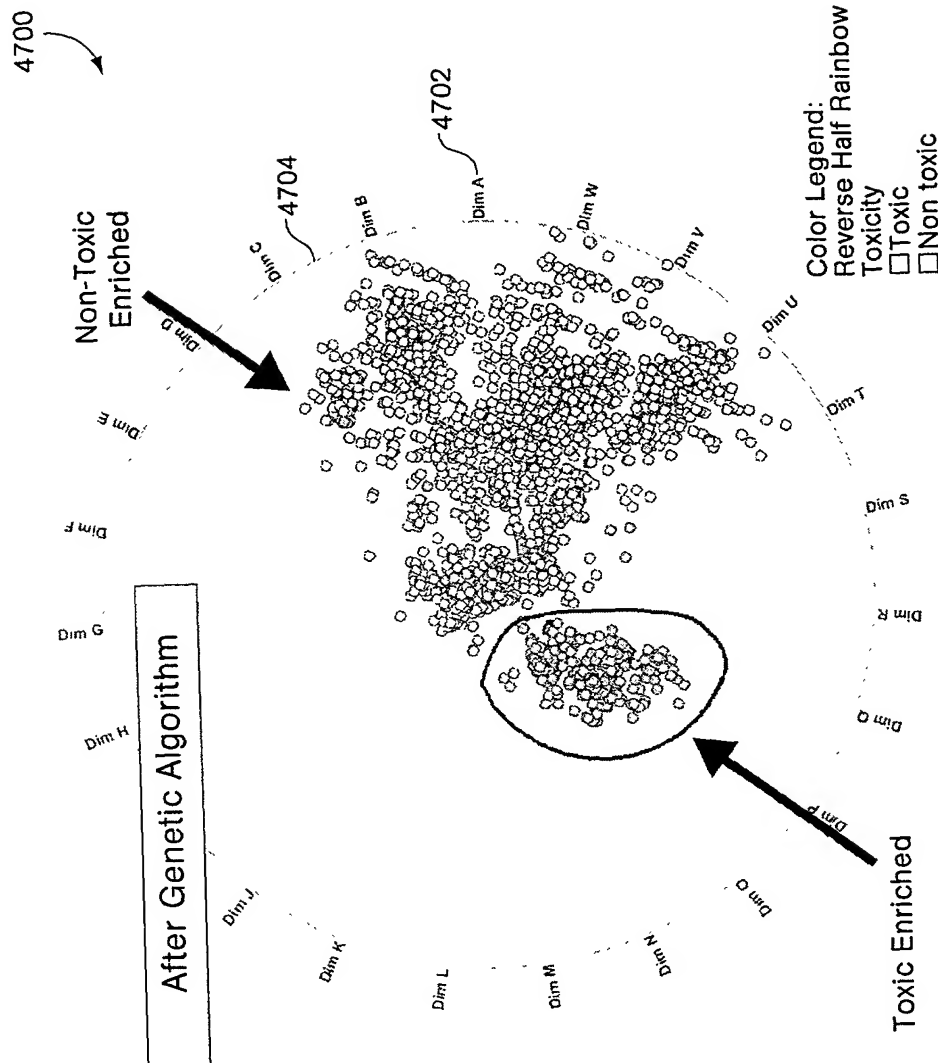


Fig. 47

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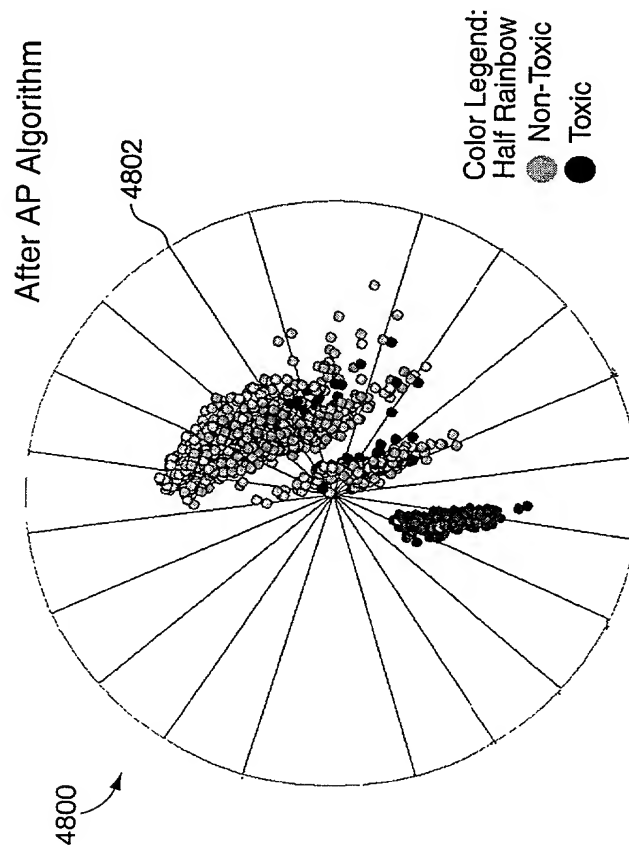


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